

Secret Report sent out
Noted in the NID File
Location map pinned
Approval or Disapproval Letter
Date Completed, P. & A. or
operations suspended
Pin changed on location map
Affidavit and Record of A & P
Water Shut-Off Test
Gas-Oil Ratio Test
Well Log Filed



9-22-59 UCH

FILE NOTATIONS

Entered in MND File ✓
Entered on S R Sheet ✓
Location Map Pinned ✓
Cord Indexed ✓
INWR for State or Fee Land

Checked by Chief
Copy NID to Field Office
Approval Letter
Disapproval Letter

COMPLETION DATA:

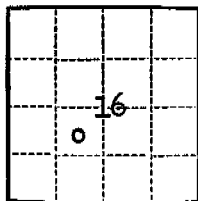
Date Well Completed 9-22-59 Location Inspected
OW ✓ WW TA Bond released
GW OS PA State of Fee Land

LOGS FILED

Driller's Log 10-15-59

Electric Logs (No.) 2

E I E-I ✓ GR GR-N Micro
Lat Mi-L Sonic ✓ Others



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office SIC
Lease No. _____
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

~~XXXX~~ August 3, 1959, 19____

State Woolley
Well No. 4 is located 1980 ft. from N line and 1980 ft. from E line of sec. 16
SW Section 16 40S 26E SIM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ismay Pool San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4933' Ungraded ground

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to drill to approximately 5650' to test the potentially productive Hermosa formation. Surface casing: Approximately 1500' of 8-5/8" OD smls casing cemented to the surface. Oil string: Necessary amount of 5 1/2" or 4 1/2" OD smls casing cemented with required amount of cement. Mud program: Conventional and/or gyp or salt base mud as required. Logs: Electric logs etc will be run before setting casing or abandonment. Drill Stem tests: All oil and gas shows will be tested. Stimulation treatments such as acidizing or hydraulic fracturing may be employed in completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
Production Department
Address Box 3082
Durango, Colorado

By B M Bradley
B M Bradley
Title District Superintendent

LEASE PLAT & PIPE LINE DATA

DIV. NO. _____ BLOCK NAME STATE-Woolley LEASE NO. _____

LESSOR _____

TOTAL ACCUMULATED INTEREST _____

STATE UTAH COUNTY SAN JUAN SEC 16 T. 40S R. 26E ACRES _____

DESCRIPTION AND INTEREST: _____

THE CARTER Oil Company.PROPOSED LOCATION WELL #4

IF USED FOR PIPE LINE DIAGRAM - PLEASE SUPPLY THE FOLLOWING INFORMATION

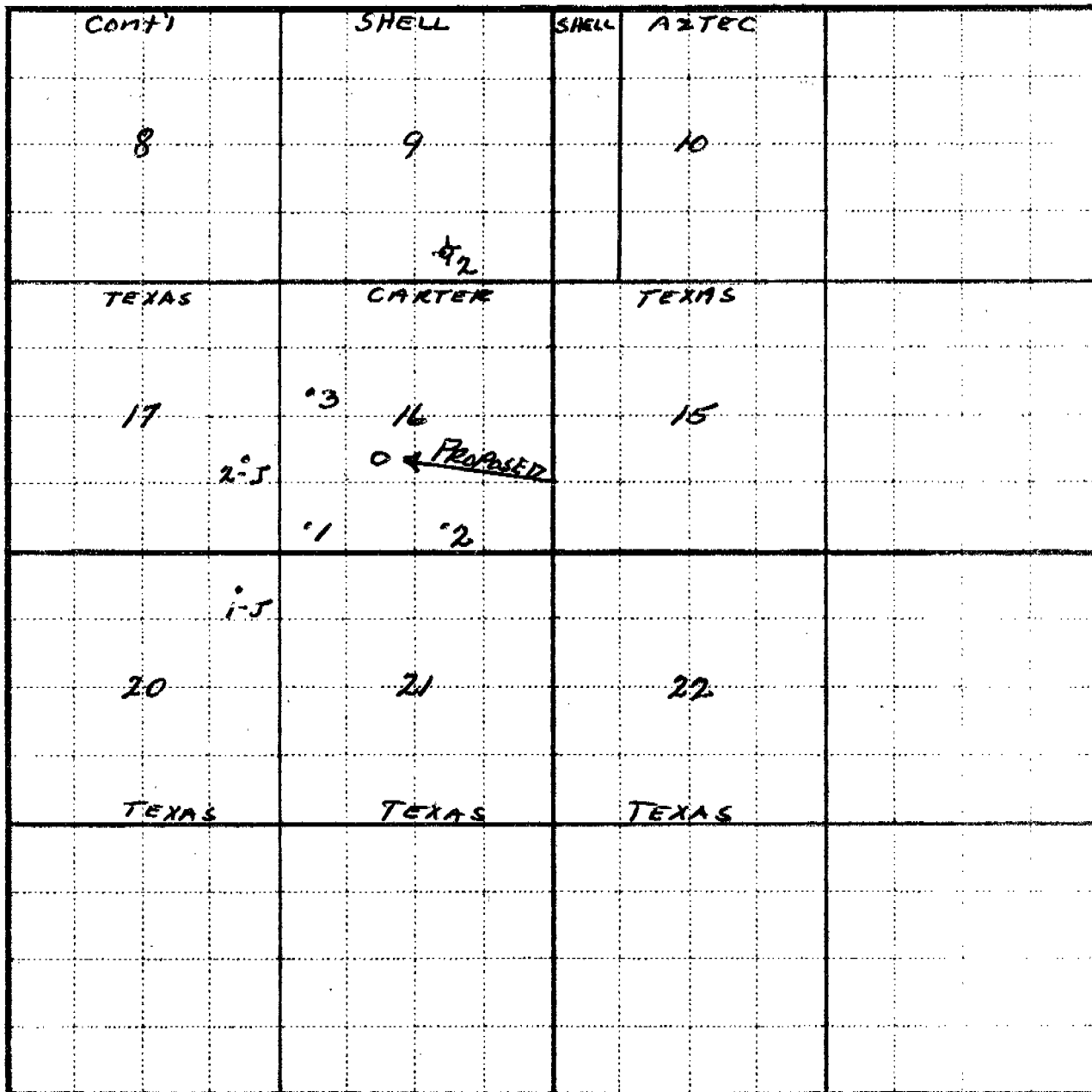
Total Length and Size of Pipe Laid _____ Pipe Transferred From _____
 Total Length and Size of Pipe Taken Up _____ Pipe Transferred to _____
 Length Buried _____ Painted _____ Screw, Welded or Coupled _____ List Fittings (on back of this sheet if necessary)

Farm or Plant _____

District _____

Signed _____

(Mail to Engineering Department - Tulsa)



When used as 1/4" Section Scale, 1" = 400'

When used as Section Scale, 1" = 800'

When used as 4 Sections Scale, 1" = 1600'

Place check mark after scale used.

Plat made by _____ Date _____

1/2" Base Map _____ Date _____

Plat Book (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map Tr. (Pend.) _____ Date _____ (Comp.) _____ Date _____

COMPANY THE CARTER OIL COMPANY

Well Name & No. STATE-WOOLLEYS, Well # 4

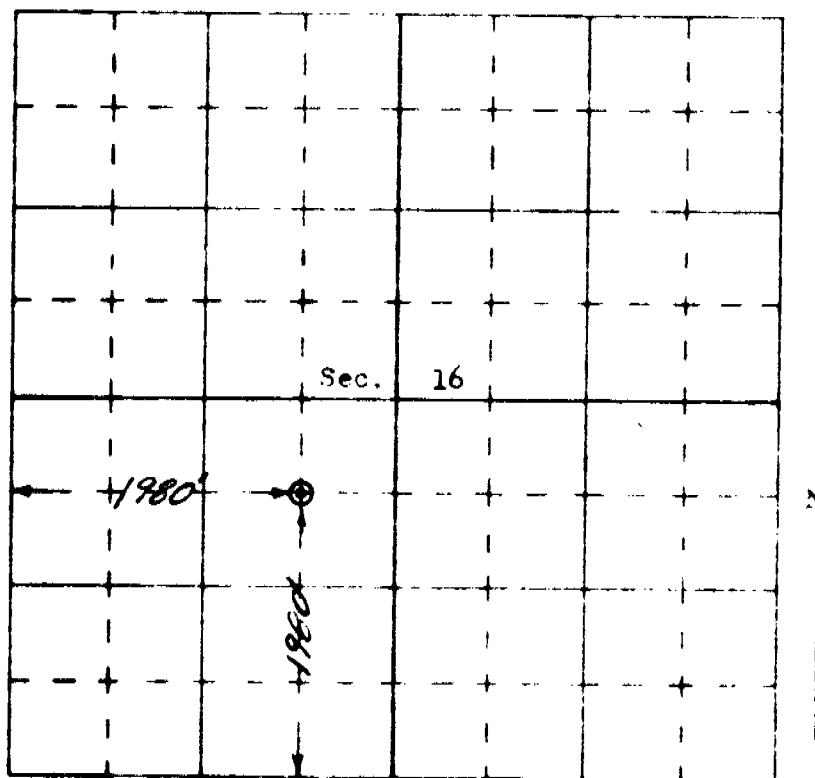
Lease No.

Location 1980' FROM THE SOUTH LINE & 1980' FROM THE WEST LINE

Being in Center NE SW

Sec. 16, T40 S, R 26 E, S.L.M., San Juan County, Utah

Ground Elevation 4933' ungraded



Scale -- 4 inches equals 1 mile

Surveyed 20 May

19 59

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Registered Land Surveyor.
James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

August 7, 1959

The Carter Oil Company
P. O. Box 3082
Durango, Colorado

Attention: B. M. Bradley,
District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. State Woolley 4, which is to be located 1980 feet from the south line and 1980 feet from the west line of Section 16, Township 40 South, Range 26 East, SLEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

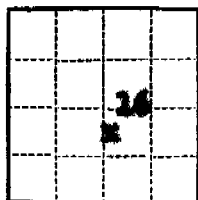
CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

(SUBMIT IN TRIPLICATE)

Land Office **SLC**
Lease No. _____
Unit **State Well**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Casing Record

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 21, 1959

State Well
Well No. **4** is located **1980** ft. from **N** line and **1980** ft. from **E** line of sec. **16**
NE SW Section 16 **LOS** **26E** **S1M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Immy **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **1933' Ungraded Ground**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Set 13-1/8" casing @ 146', cemented with 50 sz. cement.

Set 8-5/8" casing @ 1905', cemented with 941 sz. cement.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

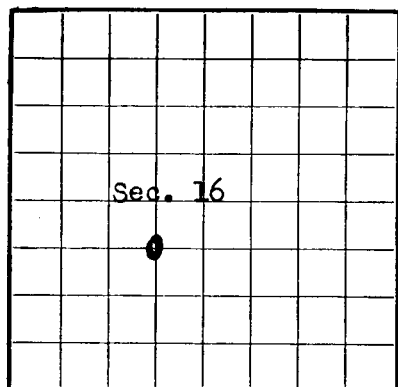
Company **The Carter Oil Company**
Address **Box 3082**
Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Supt.**

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company The Carter Oil Company Address P. O. Box 3082, Durango, Colorado
Lease or Tract: State Woolley Field Ismay State Utah
Well No. 4 Sec. 16 T. 40S R. 26E Meridian SIM County San Juan
Location 1980 ft. [N.] of S Line and 1980 ft. [E.] of W Line of Section 16 Elevation 4944
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

B. M. Bradley

Date October 12, 1959

Title _____ Dist. Supt. _____

The summary on this page is for the condition of the well at above date.

Commenced drilling August 14, 19 59 Finished drilling September 12, 19 59

OIL OR GAS SANDS OR ZONES COMPLETION DATE: 9-22-59

(Denote gas by G)

No. 1, from 5594 to 5607 No. 4, from _____ to _____
No. 2, from 5578 to 5589 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from @ 850 to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	48	8rd	H-40	34	None	None			
8-5/8	24	8rd	J-55	1490	Baker	None			
4-1/2	9.5	8rd	J-55	5672	Howco	None	5578	5589	Production
							5594	5607	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	46	50	Halliburton		
8-5/8	1505	941	Halliburton		
4-1/2	5644	280	Halliburton		

PLUGS AND ADAPTERS

TOOLS USED

Rotary tools were used from Surface feet to 5644 feet, and from - feet to - feet
Cable tools were used from None feet to - feet, and from - feet to - feet

DATES

October 12, 19 59 Put to producing September 30, 19 59

The production for the first 24 hours was 504 barrels of fluid of which 100 % was oil; - % emulsion; - % water; and - % sediment. Gravity, °Bé. 39° API

If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -

Rock pressure, lbs. per sq. in. - GOR: 1500:1

EMPLOYEES

-, Driller -, Driller
-, Driller -, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1533	2470	937	Triassic - Chinle - Moenkopi
2470	2720	250	Permian - De Chelly Sandstone.
2720	4516	2796	Permian - Organ Rock & Undifferentiated Cutler
4516	5644	1128	Hermosa
5432	5640	208	A ₂ Carbonate Zone (Ismay Zone)
5640	5644	4	Paradox Black Shale.

[OVER]

At the end of the log, 5-21-1 log.
Add a note about the weather
from the logs or samples.

OCT 15 1959

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Set 4-1/2" OD casing at 5644' with 280 sacks cement.

Perforated 2 shots per foot from 5594' to 5607' and 5578' to 5589'. Ran Baker EGJ Packer on 2" tubing, tail pipe to 5604', packer at 5573'. Washed perforations with 500 gallons BDA for 1-1/2 hours. Set packer at 5542', tail pipe at 5573'. Swabbed back acid water and swabbed for 15 hours from 5542'. Recovered 10 barrels fluid, 7-1/2 barrels of oil and 2-1/2 barrels of acid water.

Treated perforations with 2000 gallons regular 15% acid. Maximum pressure 1500#, minimum pressure 700#, average injection rate 1 barrel per minute, (1st 46 minutes pumped in 2 barrels, rocking pressure to 1560# and allowing to bleed back, In 46 minutes formation broke to allow pumping in 1 barrel per minute at 700#). Flushed with 22 barrels crude, maximum pressure 700#, minimum pressure 700#, injection rate 1-1/2 barrels per minute. Pressure dropped to 300# when pump was stopped, and 5 minute shut in pressure was 200#. Swabbed back flush oil and acid water in 1 hour, and 45 minutes, and well started flowing. Flowed on 3/8" choke for 6 hour test, recovered 136 barrels oil. After well cleaned up flowed on 4 hour test through 3/8" choke at a rate of 504 barrels oil per day and no water. COMPLETED 9-22-59.

(SUBMIT IN TRIPLICATE)

Land Office **SIO**

Lease No. _____

Unit **State Woolley**

	16	
	X	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	WORKOVER	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 9, 19 **64**

State Woolley
Well No. **4** is located **1980** ft. from **S** line and **1980** ft. from **E** line of sec. **16**

NE SW Section 16 (1/4 Sec. and Sec. No.) **LOS** (Twp.) **26E** (Range) **S1M** (Meridian)
Isaac (Field) **San Juan** (County or Subdivision) **Utah** (State or Territory)

The elevation of the derrick floor above sea level is **-** ft. **4933' Ungraded Ground**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

11-11-63

TD 5644', PBTD 5622'. Old perf. 5576-89' & 5594-5607', pumped in 3000 gals. reg. 15% acid w/150# Flax 2. Pump at rate of 3 BPM. Max. press. 600#. Job completed 11-11-63. Oil used: 61 bbls. Pump tested. Pulled rods and tubing on 11-26-63 to complete work-over job. Perforated 5479-85', 5501-05', 5523-26', and 5532-46' w/2 holes/ft. Ran packer, and set bridge plug @ 5565'. Acidized with 500 gals. reg. XFW acid plus 250# flax 2, pump in 3000 gals. acid, dropped 28 nylon balls, then 2000 gals. acid. Max. press. 5500#, minimum 2700#. Average injection rate 8 BPM. Released packer @ 5465', pulled. Pulled bridge plug. Rerun rods and tubing, put on pump, testing.

Completed as oil well on 12-13-63, pump test 24 hours at rate of 68 bbls. oil and 25 bbls. water per day. Increase of 54 bbls. oil and 7 bbls. water per day over production before workover. New perforations 5479-85', 5501-05', 5523-26' and 5532-46'. Old perforations 5576-89' and 5594-5607'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **District Superintendent**

RESERVOIR PRESSURE REPORT

Operator Humble Oil & Refining Company					Address P. O. Box 3082, Durango, Colorado				
Field Ismay		County San Juan		Producing Interval From 5479 To 5607		Well Head Elevation 4945' K.R.		Date May 25, 1964	
Producing Formation Ismay	Oil Gradient 0.32 psi/Ft.	Water Gradient	Initial Completion*	Special* X	General Survey*	Datum Plane - 650' Sub Sea		Gas Gravity	

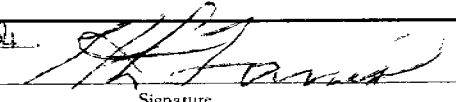
LEASE	Well No.	Oil (O) or Gas (G)	Date Tested	Shut-in Time	Shut-In Tubing Pressure	Bomb Test Data			Sonic Instrument Test Data						Pressure At Datum	
						Test Depth	B.H. Temp.	Observed Pressure	Prod. Test (Bbbs. Per Day)		Liquid Level	Liquid Gradient	Wt. of Liquid Column	Wt. of Gas Column		Casing Pressure
									Oil	Water						
State Woolley	4	O	5-21-64	72	595				30	6	5422	0.32	55	81	595	743 psia

* Designate type of report by "x".

Executed this the 25th day of May, 19 64.

State of Colorado

County of San Juan


Signature

H. L. Farris
Field Superintendent

Utah Oil & Gas Conservation Commission
Reservoir Pressure Report

Form OGCC No. P-12
Authorized by Order In Cause No. 15

Effective December 14, 1958

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

ML-3713

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Isaac-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

T316

10. FIELD AND POOL, OR WILDCAT

Isaac

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

16, T40S, R26E, SLM

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

Box 810, Farmington, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1980' from South line and 1980' from West line

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4944' DF

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐SHOOT OR ACIDIZE ☐ABANDON* ☐REPAIR WELL ☒CHANGE PLANS ☐

(Other) Convert to water injection X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐(Other) ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Proposed remedial work is for the purpose of converting well from producing to water injection status. Procedure is as follows:

Drill out from 5622' to 5640' and perforate casing from 5614' to 5622' and 5626' to 5636' with two jet shots per foot. Using retrievable bridge plug and packer, treat perforations 5614' to 5636' with 500 gallons of 15% Hcl acid. Treat perforations 5578' to 5636' with 9500 gallons of 28% Hcl acid in two equal stages separated with 1000 gallons of rock salt. Treat perforations 5479' to 5546' with 2500 gallons of 28% Hcl acid. Run plastic coated tubing with injection packer at 5425' and commence water injection.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE 1-28-66

by *Paul K. Burchett*
CHIEF PETROLEUM ENGINEER

18. I hereby certify that the foregoing is true and correct

SIGNED *Ed Wall*

TITLE District Accountant

DATE 1-26-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

COMMISSIONERS

C. S. THOMSON
CHAIRMAN

C. R. HENDERSON
M. V. HATCH
J. H. REESE
D. M. DRAPER

EXECUTIVE DIRECTOR
C. B. FLIGHT



PETROLEUM ENGINEERS

PAUL W. BURCHELL
CHIEF ENGINEER

THE STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH 84111

DAvis 8-5771

March 17, 1966

Texaco, Inc.
P. O. Box 810
Farmington, New Mexico

Gentlemen:

On January 26th and 28th we received Notices of Intention to Convert the following wells to Water Injection. However, as of this date, we have not received subsequent reports on the operations conducted:

Ismay Flodine Park Unit No. T 118, Sec. 18, T. 40 S., R. 26 E.	Ismay Flodine Park Unit No. T 316, Sec. 16, T. 40 S., R. 26 E.
Ismay Flodine Park Unit No. T 318, Sec. 18, T. 40 S., R. 26 E.	Ismay Flodine Park Unit No. T 122, Sec. 22, T. 40 S., R. 26 E.
Ismay Flodine Park Unit No. T 117, Sec. 17, T. 40 S., R. 26 E.	Ismay Flodine Park Unit No. V 128, Sec. 28, T. 40 S., R. 26 E.
Ismay Flodine Park Unit No. T 119, Sec. 19, T. 40 S., R. 26 E.	Ismay Flodine Park Unit No. Q 413, Sec. 13, T. 40 S., R. 25 E.
Ismay Flodine Park Unit No. T 120, Sec. 20, T. 40 S., R. 26 E.	Ismay Flodine Park Unit No. T 121, Sec. 21, T. 40 S., R. 26 E.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE STATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection Well		5. LEASE DESIGNATION AND SERIAL NO. NL-3713	
2. NAME OF OPERATOR TEXACO Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
3. ADDRESS OF OPERATOR Box 810, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME Isamay-Flodine Park	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' from South line and 1980' from West line		8. FARM OR LEASE NAME -	
14. PERMIT NO. 4944 DF		9. WELL NO. T316	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4944 DF		10. FIELD AND POOL, OR WILDCAT Isamay	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 16, T40S, R26E, S1M	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☒ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

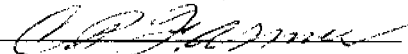
Reason for remedial work was to convert well from oil producing to water injection status.

Commenced workover 3-23-66.

Drilled out cement from 5622' to 5644'. Perforated 4 1/2" casing from 5614' to 5622' and 5626' to 5636' with 2 jet shots per foot. Treated perforations 5614' to 5636' with 500 gallons of 15% NH-HCL acid. Treating pressure was 4000 psi with an injection rate of 6 barrels per minute. Instant shut-in pressure was a vacuum. Treated perforations 5578' to 5636' with 4750 gallons of 28% HCL acid. Treating pressure was 5500 psi with an injection rate of 10 barrels per minute. Spotted 1000 gallons of salt plug and treated perforations 5578' to 5636' with an additional 4750 gallons of 28% HCL acid. Treating pressure was 5600 with an injection rate of 9 barrels per minute. Instant shut-in pressure was a vacuum. Treated perforations 5479' to 5546' with 2500 gallons of 28% HCL acid. Treating pressure was 4600 psi with an injection rate of 8 barrels per minute. Instant shut-in pressure was 1600 psi. Ran plastic lined tubing with a model P injection packer and set packer at 5421'. On 24 hour test ending 4-4-66, injected 1075 barrels of water with an injection tubing pressure of 2350 psi. ✓

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE

District Superintendent

DATE

4/21/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FORM NO. DOGM-UIC-1

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5)

IN THE MATTER OF THE APPLICATION OF

Texaco Inc.
ADDRESS P.O. Box EE
Cortez, Colo. ZIP 81321
INDIVIDUAL PARTNERSHIP CORPORATION X
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE IFPU T316 WELL
SEC. 16 TWP. 40S RANGE 26E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:

1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name <u>Ismay Flodine Park Unit</u>	Well No. <u>T 316</u>	Field <u>Ismay</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>NESW</u> Sec. <u>16</u> Twp. <u>40S</u> Rge. <u>26E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Casing Test Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Date _____	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1200</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil & Gas</u>
Location of Injection Source(s) <u>IFPU Producing Wells</u> <u>& V219 Fresh H2O Supply</u>	Geologic Name(s) and Depth of Source(s) <u>Ismay</u> <u>± 5600</u>		
Geologic Name of Injection Zone <u>Upper Paradox of Hermosa</u> <u>Formation, Ismay</u>		Depth of Injection Interval <u>5479</u> to <u>5607</u>	
a. Top of the Perforated Interval: <u>5479</u>	b. Base of Fresh Water: <u>1200</u>	c. Intervening Thickness (a minus b) <u>4279'</u>	
Is the intervening thickness sufficient to show fresh water will be protected without additional data? <u>(YES)</u> NO			
Lithology of Intervening Zones <u>sandstone, limestone, anhydrite w/ intermittent shale layers</u>			
Injection Rates and Pressures Maximum <u>500</u> B/D <u>2300</u> PSI			
The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent <u>U.S. Dept. of Interior</u> <u>2000 Adm. Bldg.</u> <u>Salt Lake City, Utah 84109</u>			

State of Colorado
County of Montezuma

Alvin R. May Field Supt
Applicant

Before me, the undersigned authority, on this day personally appeared Alvin R. May
known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly
authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Subscribed and sworn to before me this 7 day of Oct, 19 83

SEAL

My commission expires 7-17-85

Melinda M. Neel
225 So. Broadway - Cortez, Co.
Notary Public in and for _____

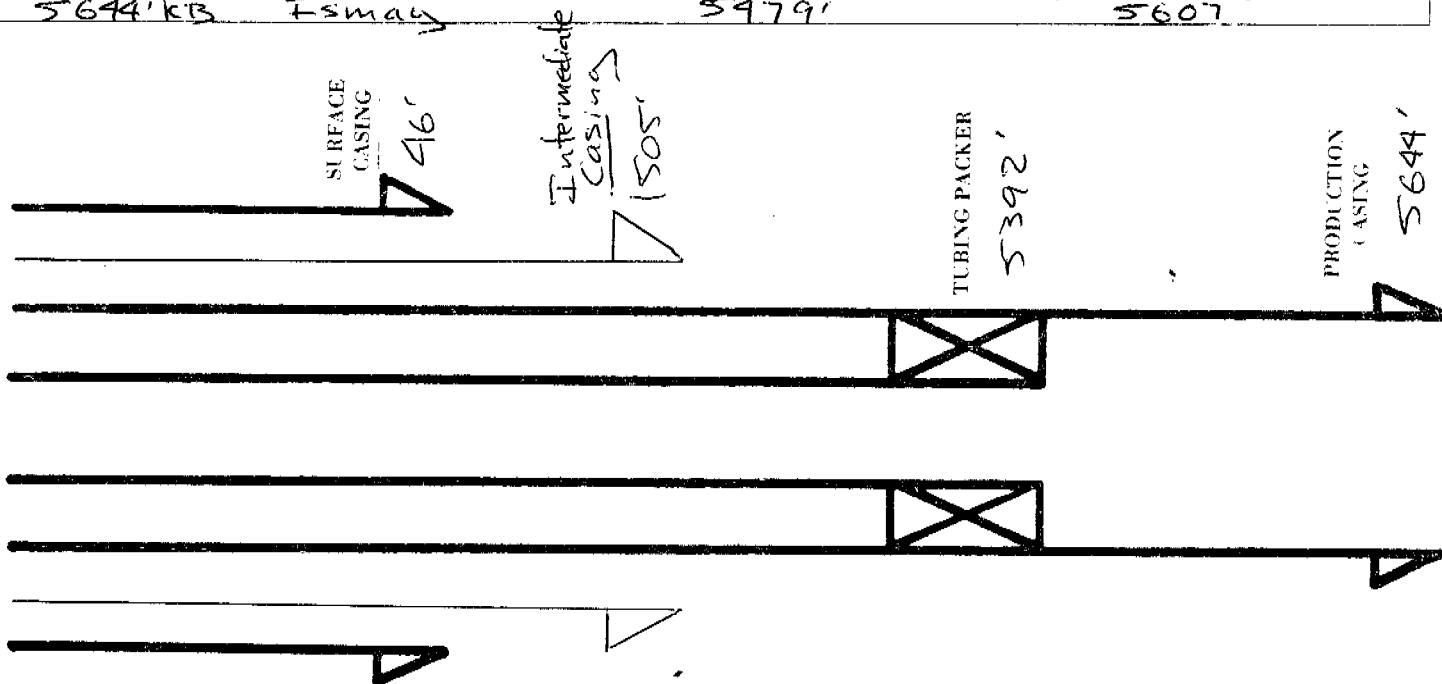
(OVER)

1. Attach qualitative and quantitative analysis of fresh-water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within ½ mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within ½ mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	13 3/8"	46	50	NA	NA
Intermediate	8 5/8"	1505	941	NA	NA
Production	4 1/2"	5644	280	NA	NA
Tubing	2 3/8	5386'	Name - Type - Depth of Tubing Packer Baker - Model P - 5392' KB		
Total Depth	Geologic Name - Inj. Zone		Depth - Top of Inj. Interval	Depth - Base of Inj. Interval	
5644' KB	Fsmay		5979'	5607	

SKETCH - SUBSURFACE FACILITY



PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

ML-3713

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

COUNTY
LEASE NO.

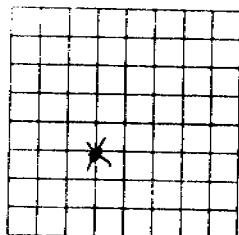
DIVISION OF OIL, GAS, AND MINING

Room 4241 State Office Building

Salt Lake City, Utah 84114

API NO

840 Acres
N



Locate Well Correctly
and Outline Lease

COUNTY San Juan SEC. 16 TWP. 40S RGE. 26E

COMPANY OPERATING Texaco Inc.

OFFICE ADDRESS P.O. BOX EE

TOWN Cortez STATE ZIP Colo. 81321

FARM NAME Ismay's Flamingo Park WELL NO. T316

DRILLING STARTED NA 19 - DRILLING FINISHED NA 19 -

DATE OF FIRST PRODUCTION 9/22/59 COMPLETED 9/22/59

WELL LOCATED 1/4 NE 1/4 SW 1/4

1980 FT. FROM SL OF 1/4 SEC. & 1980 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 4995' GROUND 4933'

TYPE COMPLETION

Single Zone Ismay Order No. _____

Multiple Zone _____ Order No. _____

Comingled _____ Order No. _____

LOCATION EXCEPTION _____ Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
<u>Ismay</u>	<u>5504</u>	<u>5628</u>			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
<u>13 3/8</u>	<u>48</u>	<u>NA</u>	<u>46</u>	<u>NA</u>	<u>50</u>	<u>NA</u>	<u>NA</u>
<u>8 5/8</u>	<u>24</u>	<u>NA</u>	<u>1505</u>	<u>NA</u>	<u>991</u>	<u>NA</u>	<u>NA</u>
<u>4 1/2</u>	<u>9.5</u>	<u>NA</u>	<u>5649</u>	<u>NA</u>	<u>280</u>	<u>NA</u>	<u>NA</u>

TOTAL DEPTH 5649' KB

PACKERS SET
DEPTH 5392' KB

COMPLETION & TEST DATA BY PRODUCING FORMATION

1

2

3

FORMATION	<u>Ismay</u>		
SPACING & SPACING ORDER NO.	<u>80 Acre</u>		
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	<u>Oil well</u>		
PERFORATED	<u>5514-5607</u> <u>w/ 2 SSPG</u>		
INTERVALS			
ACIDIZED?	<u>2500 gals</u> <u>Reg. 1506 Acet</u>		
FRACTURE TREATED?			

INITIAL TEST DATA

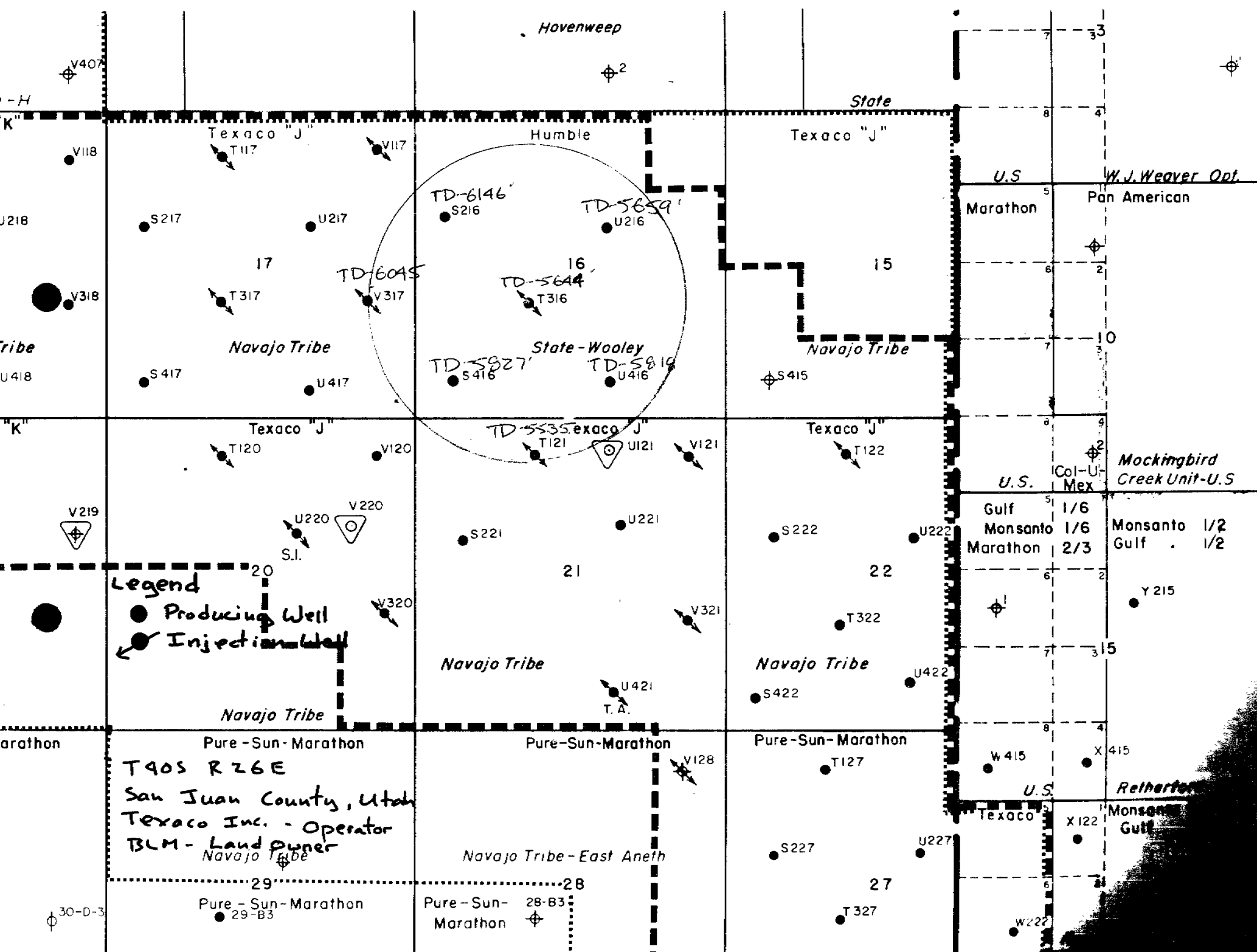
Date	<u>9/22/59</u>		
Oil. bbl./day	<u>504</u>		
Oil Gravity	<u>NA</u>		
Gas. Cu. Ft./day	<u>756000</u> CF	CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	<u>1500</u>		
Water-8bbl./day	<u>0</u>		
Pumping or Flowing	<u>Flowing</u>		
CHOKE SIZE	<u>NA</u>		
FLOW TUBING PRESSURE	<u>NA</u>		

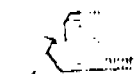
A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone 303-565-8401 John R. Mary Field Supt.
Name and title of representative of company

Subscribed and sworn before me this 7 day of October, 19 59
Mahida Maheswari
Nalauy





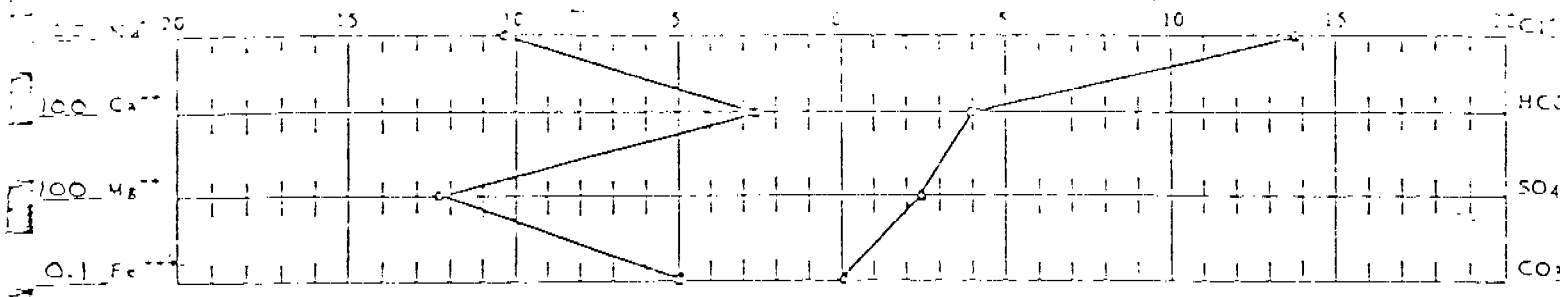
NL Treating Chemicals/NL Industries, Inc.

P.O. Box 1675, Houston, Texas 77001

WATER ANALYSIS REPORT

COMPANY TEXACO, INCORPORATED				SHEET NUMBER 1	
DATE 5 APRIL 1				STATE UTAH	
WELL ANETH		COUNTY OR PARISH SAN JUAN		STATE UTAH	
WELL SIGNATURE OR NO. ANETH		WATER SOURCE INFORMATION INJECTION WATER			
DEPTH, FT. 100	DATE, F 5 APRIL 1982	SAMPLE SOURCE PLANT	TEMP, F 100	WATER, GALL/DAY 100	OIL, GALL/DAY 0
TYPE OF WATER PRODUCED		<input checked="" type="checkbox"/> SUPPLY		<input checked="" type="checkbox"/> WATERFLOOD	
<input type="checkbox"/> SALT WATER					

WATER ANALYSIS PATTERN
(NUMBER FSD ON SYMBOL INDICATES MEAN SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l*	mg/l*
Total Hardness	392.0	
Calcium, Ca++	268.0	5360.0
Magnesium, Mg++	124.0	1519.0
Iron (Total) Fe+++	0.5	10.0
Sodium, Na++		1.0
Sodium, Na (calc.)	1035.1	23807.3

DISSOLVED GASES

Hydrogen Sulfide, H2S	337.5 mg/l*
Carbon Dioxide, CO2	185.0 mg/l*
Oxygen, O2	1.0 mg/l*

ANIONS	me/l*	mg/l*
Chloride, Cl-	1380.3	29100.0
Sulfate, SO4--	24.5	1175.0
Carbonate, CO3--	0.0	0.0
Bicarbonate, HCO3-	4.0	244.0
Hydroxyl, OH-	0.0	0.0
Sulfide, S--	18.8	300.0

PHYSICAL PROPERTIES

pH	6.65
En (Redox Potential)	N.D. MV
Specific Gravity	N.D.
Temperature, °F	N.D.
Total Dissolved Solids (calc.)	21385.3 mg/l*
Stability Index @ 77 F	+0.39
Stability Index @ 140 F	+1.32
CaSO4 Solubility @ 77 F	306.6 me/l*
CaSO4 Solubility @ 140 F	306.8 me/l*
Max. CaSO4 Possible (calc.)	24.5 me/l*
Max. BaSO4 Possible (calc.)	1.0 mg/l*
Residual Hydrocarbons	N.D. ppm(\)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

WATER SHOWS A TENDENCY TOWARD SCALING; PRIMARILY CALCIUM CARBONATE

* NOTE: me/l and mg/l are comm used interchangeably for epm and respectively. Where epm and ppm used, corrections should be mod specific gravity.

ENGINEER MARK BROTHERS	DIST. NO. 12	ADDRESS CARMINGTON, N.M.	OFFICE PHONE 505-325-5701	HOME PHONE 505-325-
----------------------------------	------------------------	------------------------------------	-------------------------------------	-------------------------------

TEXACO

INSTRUCTIONS - CANCEL LETTER(S) OF

SIGNED BY

☐ PERMANENT☐ ROUTINE☐ TEMPORARY

19

(LOCATION)

(DATE)

Subject: Water Analysis from
Navajo Aquifer

Aneth Unit H415

Location - SE 1/4 - SE 1/4 Sec 15, T40S, R24E

Sample Date - 1-17-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 8.7

Total Dissolved Solids - 2573 ppm

SiO₂ - 16 ppmCO₃⁼ - 130 ppmCa⁺⁺ - 7 ppmHCO₃⁻ - 156 ppmMg⁺⁺ - 28 ppmSO₄⁼ - 599 ppmNa⁺ - 76 ppmCl⁻ - 757 ppm

Aneth Unit G422

Location - SW 1/4 - SE 1/4 Sec 22, T40S, R24E

Sample Date - 1-18-59

Depth - Navajo Aquifer

Temp - 67°F

Ph - 9.2

Total Dissolved Solids - 2823 ppm

SiO₂ - 17 ppmCO₃⁼ - 925 ppmCa⁺ - 6 ppmHCO₃⁻ - 912 ppmMg⁺⁺ - 8 ppmSO₄⁼ - 265 ppmNa⁺ - 915 ppmCl⁻ - 271 ppm* Note: these numbers were obtained from Texaco Files
in the Denver Division offices

If letter requires reply prepare in triplicate, forwarding original and duplicate, and retain copy.

P.O. Box 2100

Denver, CO

80201 By

CHECKLIST FOR INJECTION WELL APPLICATION AND FILE REVIEW

Operator: Tepuco Well No. Gray Flamingo Park T316
 County: San Juan T 40S R 26E Sec. 16 API# 43-037-16462
 New Well ☐ Conversion ☐ Disposal Well ☐ Enhanced Recovery Well ☒

	<u>YES</u>	<u>NO</u>
UIC Forms Completed	<u>✓</u>	
Plat including Surface Owners, Leaseholders, and wells of available record	<u>✓</u>	
Schematic Diagram	<u>✓</u>	
Fracture Information	<u>✓</u>	
Pressure and Rate Control	<u>✓</u>	
Adequate Geologic Information	<u>✓</u>	
Fluid Source	<u>Gray</u>	

Analysis of Injection Fluid	Yes <input type="checkbox"/>	No <input type="checkbox"/>	TDS <input type="checkbox"/>
Analysis of Water in Formation to be injected into	Yes <input type="checkbox"/>	No <input type="checkbox"/>	TDS <input type="checkbox"/>

Known USDW in area Marayo Depth 1200
 Number of wells in area of review 6 Prod. 4 P&A 0
 Water 0 Inj. 2

Aquifer Exemption	Yes <input type="checkbox"/>	NA <u>✓</u>
Mechanical Integrity Test	Yes <input type="checkbox"/>	No <u>✓</u>
Date		Type

Comments: _____

Reviewed by: 



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 12, 1987

CERTIFIED RETURN RECEIPT REQUESTED
POOL 861 910

Texaco, Incorporated
Post Office Box EE
Cortez, Colorado 81321

Attn: A.A. Kleier

Gentlemen:

RE: Mechanical Integrity of Injection Wells in the Ismay-Flodine
Park and Aneth Units

Recent field work and monthly reports have revealed probable tubing, packer and/or casing leaks in several injection wells located in the subject units. The following wells appear to have excessive casing pressure:

ANETH UNIT

B-312
C-124
E-413
F-222
F-422
G-120
G-136
H-222
H-227
H-410
H-427
F-423

ISMAY-FLODINE PARK UNIT

T-121
T-316 400 N/A 12" 12-11-86
T-327
V-220
T-120

Please submit written notice of Texaco's efforts to maintain proper mechanical integrity in these wells, include an evaluation of existing conditions, and future plans and schedules for corrective actions.

Page 2
June 12, 1987
A.A. Kleier

Thank you for your continued cooperation. If you have any questions regarding this request or the operation of Class II injection wells in Utah, please call.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt", with a stylized flourish extending from the end.

Gil Hunt
UIC Manager

mfp
0134U/77



Texaco

T316 DS 26E Sec 16

RECEIVED
JUL 06 1987

DIVISION OF
OIL, GAS & MINING

TEXACO INC.
P. O. BOX EE
Cortez, CO. 81321
June 30, 1987

Mr. Gil Hunt
UIC Manager
State of Utah Natural Resources
355 W. North Temple Suite 350
Salt Lake City, Utah 84180

Dear Mr. Hunt,

In response to your attached letter dated June 12, 1987, Texaco is aware that some of our injection wells at our Aneth Unit and our Ismay Flodine Park Unit have revealed probable tubing and/or packer leaks. Texaco does not feel that casing leaks have developed since the casing and tubing pressure are the same. The casing pressure would be substantially less if a casing leak were present.

Texaco is presently attempting to perform 3 to 4 UIC repairs per month depending on manpower and budget. A well with a suspected casing leak is immediately shut in to prevent any possible environmental contamination. Our plans for the remainder of 1987 are to continue to repair several wells per month until all wells experiencing annulus pressure are repaired. Please note that Aneth Unit F222, H222 and H410 were worked on and repaired in June 1987. The IFPU V220 should be corrected to U220.

Texaco realizes the importance of maintaining the integrity of our injection wells. We will continue to work toward eliminating all wells with mechanical problems and attempt to identify on going failures in a timely manner. Texaco appreciates your cooperation regarding this matter and will continue to work closely with your department in correcting any inadequacies.

Please contact the Cortez office if you have any question regarding this matter.

Sincerely,

Alan A. Kleier

Attachment

cc: LAA
file

5. LEASE DESIGNATION AND SERIAL NO
I-149-IND-9123
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ismay-Flodine Park

8. FARM OR LEASE NAME

9. WELL NO.

T316

10. FIELD AND POOL, OR WILDCAT

Ismay

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 16, T40S, R26E

12. COUNTY OR PARISH 13. STATE

San Juan Utah

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE.

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) **Shut-In**

WATER SHUT-OFF

Fracture Treatment

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELLS

ALTERING CARING

ABANDONMENT

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

T316 is currently a shut-in injector. TEXACO INC. requests approval for extending the shut-in period to maintain the subject wellbore for possible future benefit to the unit.

On 6/12/90, T316 was tested to 750 psi for 30 minutes and displayed a positive MIT.

CH
 IN
 DE
 CO
 MICROFILM
 FILE

OIL AND GAS	
FILE	REF
DATE	1 QIN
TIME	SIS
2-DME	
2-DTS	
MICROFILM	
4-	FILE

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Area Manager

DATE 7/30/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

BLM-Farmington(5), UOGCC(2), Navajo Tribe(1), AAK, RSL, MGB, MAG

***See Instructions on Reverse Side**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Water Injection

2. Name of Operator

Texaco Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FWL
Sec 16, T40S, R26E

5. Lease Designation and Serial No.
ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

4303716462

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Extend Shut-In Status
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

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OIL AND GAS	
DFN	R/R
JFB	1 O/N ✓
DIS	S/S
2-DAY ✓	
3-DAY ✓	
MICROFILM ✓	
4-	FILE

I hereby certify that the foregoing is true and correct

Signed Alan A. Kleuer Title Area Manager

Date 9/11/90

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

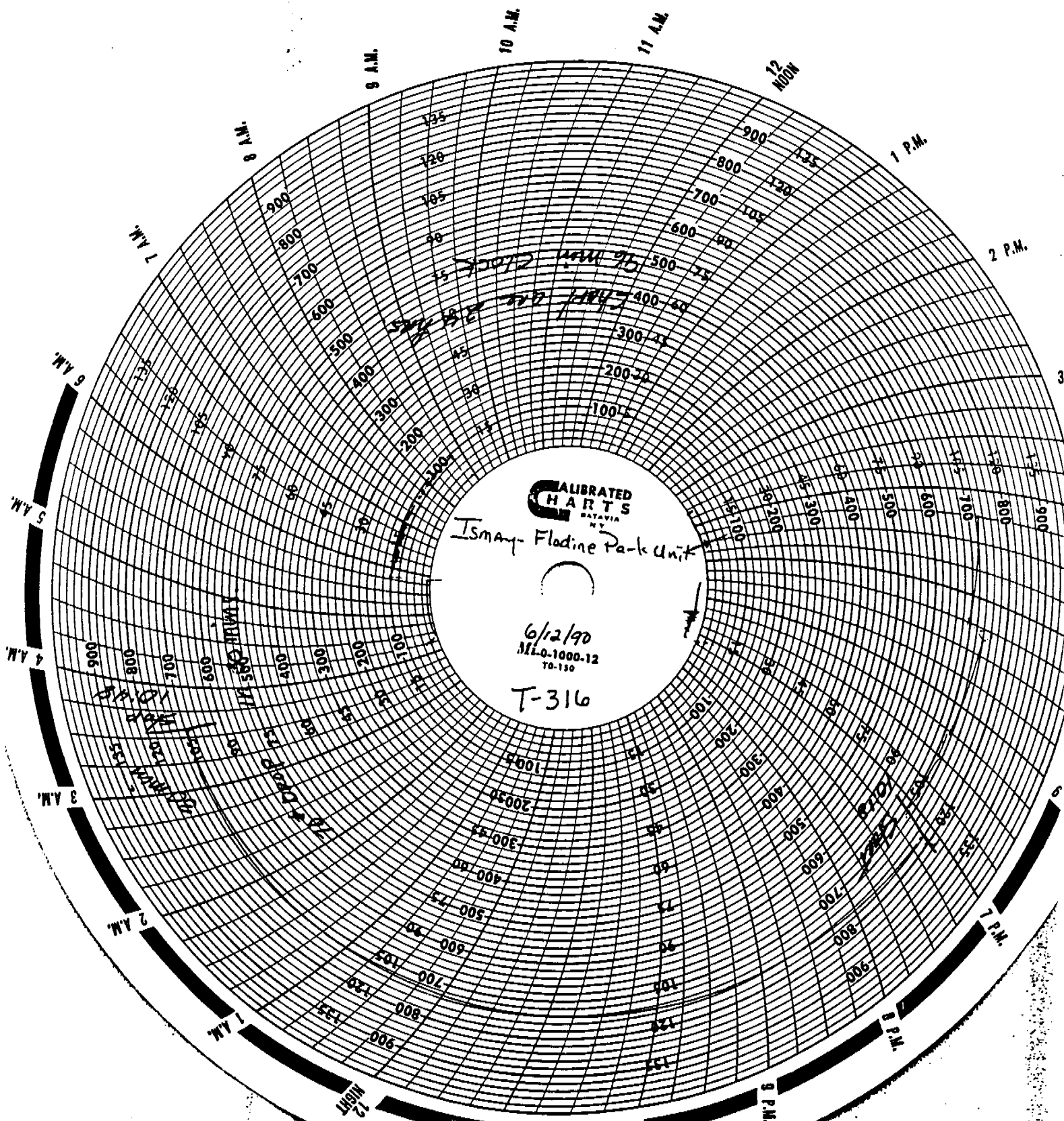
LM - Farmington (5), UOGCC (2), Navajo Tribe (1)

TEXACO INC.
ISMAY-FLODINE PARK UNIT
SAN JUAN COUNTY, UTAH

- 2 -

JUNE 15, 1990
MIT CHART RESULTS

INJECTION WELL T-316



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Water Injection

2. Name of Operator

Texaco Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FWL
Sec 16, T40S, R26E

5. Lease Designation and Serial No.

ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

4303716462

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Extend Shut-In Status
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T316 is currently a shut-in injector. TEXACO INC. requests approval for extending the shut-in period to maintain the subject wellbore for possible future benefit to the unit.

On 6/12/90, T316 was tested to 750 psi for 30 minutes and displayed a positive MIT.

I hereby certify that the foregoing is true and correct

Signed

Alan D. Kleuer

Title

Area Manager

Date

9/11/90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

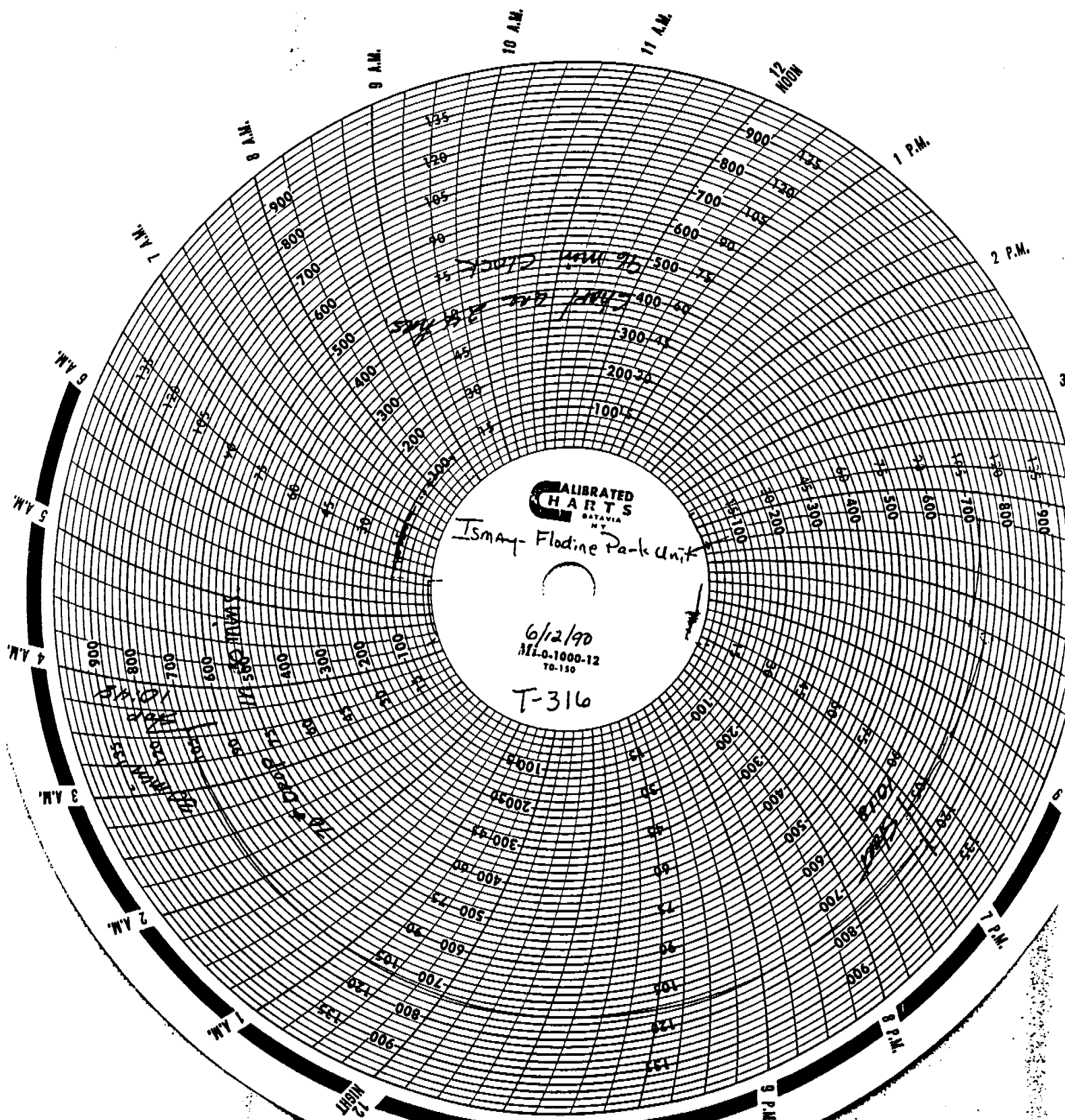
Date

TEXACO INC.
ISMAY-FLODINE PARK UNIT
SAN JUAN COUNTY, UTAH

- 2 -

JUNE 15, 1990
MIT CHART RESULTS

INJECTION WELL T-316



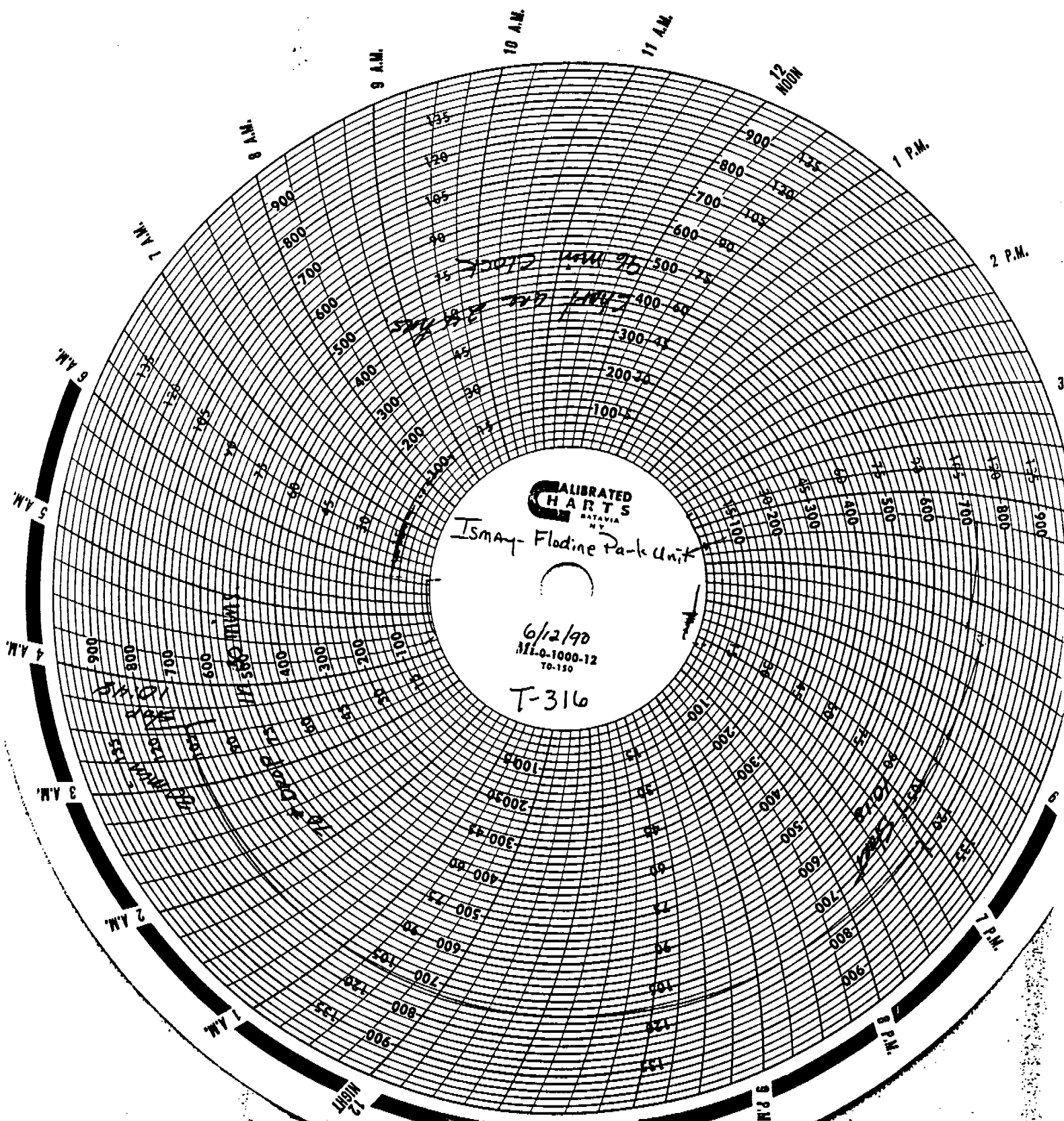
LM - Farmington (5), UOGCC (2), Navajo Tribe (1)

TEXACO INC.
ISMAY-FLODINE PARK UNIT
SAN JUAN COUNTY, UTAH

- 2 -

JUNE 15, 1990
MIT CHART RESULTS

INJECTION WELL T-316



WELL
T-316

OPERATOR
TEXACO

LOCATION
16-40S-26E

COMMENTS

COUNTY

SAN JUAN

50' x 1' x 1'

13 3/8 @ 46'

CHK 2 1/2" 15' 33"
1 1/2" 15' 33"
1 1/2" 15' 33"

9 1/2" x 1' x 1'

8 5/8 @ 1505
2 3/8 TUBING
PACKER AT 5392'

4 1/2 @ 5644'
PERFS AT
5479-5607

2 1/2" x 1' x 1'



Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

May 22, 1991

RECEIVED

MAY 28 1991

DIVISION OF
OIL GAS & MINING

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

RECEIVED

MAY 28 1991

Well name and number: _____	See Attached Listing	DIVISION OF OIL GAS & MINING
Field or Unit name: _____	API no. _____	
Well location: QQ _____ section _____ township _____ range _____ county _____		
Effective Date of Transfer: <u>6-1-91</u>		

CURRENT OPERATOR

Transfer approved by:

Name	<u>R. S. Lane</u>	Company	<u>Texaco Inc.</u>
Signature	<u><i>R. S. Lane</i></u>	Address	<u>P. O. Box 3109</u>
Title	<u>Attorney-in-Fact</u>		<u>Midland, TX 79702</u>
Date	_____	Phone (915)	<u>688-4100</u>

Comments: Correspondence Address: Texaco Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

NEW OPERATOR

Transfer approved by:

Name	<u>R. S. Lane</u>	Company	<u>Texaco Exploration and Production Inc.</u>
Signature	<u><i>R. S. Lane</i></u>	Address	<u>P. O. Box 3109</u>
Title	<u>Attorney-in-Fact</u>		<u>Midland, TX 79702</u>
Date	_____	Phone (915)	<u>688-4100</u>

Comments: Correspondence Address: Texaco Exploration and Production Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

(State use only)

Transfer approved by *Neil Hunt* Title *UIC Manager*

Approval Date *6-26-91*

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" (for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Texaco Exploration and Production Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 46510, Denver, CO 80201		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME
5. PERMIT NO.		9. WELL NO.
15. ELEVATIONS (Show whether of, ft, or, etc.)		10. FIELD AND POOL, OR WILDCAT
12. COUNTY OR PARISH		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
13. STATE		

DIVISION OF
OIL GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Transfer of Plugging Bond <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Transfer of Owner/Operator <input type="checkbox"/>	

(Note: Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 1991, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed: [Signature]

Attorney-in-Fact
for Texaco Inc.

Date: 3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed: [Signature]

Title: Division Manager

Date: 3/1/91

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Division Manager

DATE 3/1/91

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

COMMENTS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number
2. Name of Operator Texaco Exploration and Production Inc.		7. Indian Allottee or Tribe Name
3. Address of Operator 3300 North Butler, Farmington, NM 87401		8. Unit or Communitization Agreement
4. Telephone Number (505) 325-4397		9. Well Name and Number
5. Location of Well Footage : QQ, Sec, T., R., M. : See Attached		10. API Well Number
County : State : UTAH		11. Field and Pool, or Wildcat

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;">NOTICE OF INTENT (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Transfer of Plugging Bond</u>		<p style="text-align: center;">SUBSEQUENT REPORT (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u></td> </tr> </table> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction																										
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<input checked="" type="checkbox"/> Other <u>Change of Operator/Operator Name</u>																											

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: _____

Attorney-in-Fact

SIGNED: _____

Assistant Division Manager

DATE: _____

DATE: _____

14. I hereby certify that the foregoing is true and correct

Name & Signature _____

Title Asst. Div. Manager Date _____

(State Use Only)

1- LCR/GIL	✓
2- DTS/DTS	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator **xxx** Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator)	<u>TEXACO E & P INC.</u>	FROM (former operator)	<u>TEXACO INC.</u>
(address)	<u>3300 NORTH BUTLER</u>	(address)	<u>3300 NORTH BUTLER</u>
	<u>FARMINGTON, NM 87401</u>		<u>FARMINGTON, NM 87401</u>
	<u>BRENT HELQUIST</u>		<u>FRANK</u>
	phone <u>(505) 325-4397</u>		phone <u>(505) 325-4397</u>
	account no. <u>N 5700 (6-5-91)</u>		account no. <u>N 0980</u>

Well(s) (attach additional page if needed):

Name: <u>(SEE ATTACHED)</u>	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Tw _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (5-28-91)
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) no ____ If yes, show company file number: #114097.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (6-11-91)
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above. (will update when filing)
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

TY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

NO VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #K0290791-4 80,000-Ins.Co.of N.America rec. 2-11-91.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date 6-27-91 1991. If yes, division response was made by letter dated 6-27-91 1991. #m157448 80,000-Ins.Co.of N.America

TE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 6-27-91 1991, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

HING

1. All attachments to this form have been microfilmed. Date: July 15 1991.

ING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

MENTS

- 910606 Btm/Farmington N.M. - Duane Spencer (505) 327-5344 will follow up & call back.
- 910607 Btm/Farmington - Approved 4-2-91 "Company Merges" Includes Aneth Unit and Ismay Flodine Unit.
- 910607 St. Lands approved 4-15-91 "merges".

DATE: 05/02/91

WELLS BY OPERATOR

PAGE: 97

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME			
NO980	TEXACO INC	365	GREATER ANETH	S400	E240	24	NWSE	43037.16111	PRDX	WIW	99990	NAVAJO TRIBE C-15 (ANETH			
				S400	E240	24	SESE	43037.16331	PRDX	WIW	99990	NAVAJO TRIBE C-28 (ANETH			
				S400	E240	24	SENE	43037.16315	DSCR	PA	99998	NAVAJO TRIBE C-26 (ANETH			
				S400	E240	25	SENE	43037.16124	PRDX	WIW	99990	NAVAJO TRIBE C-11 (ANETH			
				S400	E240	25	SESW	43037.16301	PRDX	WIW	99990	NAVAJO TRIBE C-32 (ANETH			
				S400	E240	25	SESE	43037.16129	PRDX	WIW	99990	NAVAJO TRIBE C-24 (ANETH			
				S400	E240	25	NWNW	43037.16053	PRDX	WIW	99990	NAVAJO TRIBE C-14 (ANETH			
				S400	E240	25	NWSW	43037.16070	PRDX	WIW	99990	NAVAJO TRIBE C-21 (ANETH			
				S400	E240	25	NWNE	43037.16095	HRMS	WIW	99990	NAVAJO TRIBE C-6 (ANETH			
				S400	E240	26	SENW	43037.16290	PRDX	WIW	99990	NAVAJO TRIBE C-23 (ANETH			
				S400	E240	26	SESW	43037.16302	PRDX	WIW	99990	NAVAJO TRIBE C-4 (ANETH			
				S400	E240	26	NWNW	43037.16054	PRDX	WIW	99990	NAVAJO TRIBE C-29 (ANETH			
				S400	E240	26	NWNE	43037.30372	DSCR	WIW	99990	ANETH G-126X			
				S400	E240	26	SESE	43037.16332	PRDX	WIW	99990	NAVAJO TRIBE C-31 (ANETH			
				S400	E240	26	NWSE	43037.16113	PRDX	WIW	99990	NAVAJO TRIBE C-27 (ANETH			
				S400	E240	26	SENE	43037.16316	PRDX	WIW	99990	NAVAJO TRIBE C-19 (ANETH			
				S400	E240	27	SESE	43037.16333	PRDX	WIW	99990	ANETH 27-D-4 (ANETH H-427			
				S400	E240	27	NWNW	43037.16782	PRDX	WIW	99990	ANETH 27-A-1 (ANETH E-127			
				S400	E240	27	SENE	43037.16317	PRDX	WIW	99990	ANETH 27-D2 (ANETH H-227)			
				S400	E240	27	NWNE	43037.16307	PRDX	WIW	99990	ANETH 27-C-1 (ANETH G-127			
				S400	E240	28	SENE	43037.16228	PRDX	WIW	99990	ANETH H-228			
				S400	E240	28	SENW	43037.16291	PRDX	WIW	99990	ANETH A-28-B-2 (ANETH F-2			
		380		ISMAY	S400	E260	16	NESW	43037.16462	PRDX	WIW	99990	STATE WOOLLEY #4 (T-316)		
					S400	E260	17	NENW	43037.16456	ISMY	WIW	99990	NAVAJO TRIBE J-23 (T-117)		
					S400	E260	17	NESW	43037.16463	HRMS	WIW	99990	NAVAJO TRIBE J-10 (T-317)		
					S400	E260	17	NENE	43037.16188	HRMS	WIW	99990	NAVAJO TRIBE J-5 (V-117)		
					S400	E260	17	NESE	43037.16192	HRMS	WIW	99990	NAVAJO TRIBE J-2 (V-317)		
					S400	E260	18	NENW	43037.16457	ISMY	WIW	99990	NAVAJO TRIBE K-3 (T-118)		
					S400	E260	19	NENW	43037.16458	ISMY	WIW	99990	NAVAJO TRIBE K-9 (T-119)		
					S400	E260	21	NENE	43037.16191	ISMY	WIW	99990	NAVAJO TRIBE J-7 (V-121)		
					S400	E260	21	NENW	43037.16460	HRMS	WIW	99990	NAVAJO TRIBE J-4 (T-121)		
					S400	E260	21	SWSE	43037.11267	ISMY	WIW	99990	NAVAJO TRIBE J-24 (U-421)		
					S400	E260	21	NESE	43037.16194	ISMY	WIW	99990	NAVAJO TRIBE J-19 (V-321)		
					S400	E260	22	NENW	43037.16461	ISMY	PA	99998	NAVAJO TRIBE J-20 (T-122)		
					S400	E260	27	NENW	43037.16232	PRDX	PA	99998	EAST ANETH 27-B1 (T-127)		
					S400	E260	27	NESW	43037.16233	PRDX	WIW	99990	EAST ANETH 27-B3 (T-327)		
					S400	E260	28	NENE	43037.16466	PRDX	PA	99998	EAST ANETH 28-D1 (V-128)		
					365	GREATER ANETH	S400	E230	12	NWSE	43037.30112	DSCR	WIW	99990	ANETH UNIT C-312
							S400	E230	12	NESW	43037.16272	DSCR	WIW	99990	BURTON 23-12 (ANETH B312)
							S400	E230	12	NWNE	43037.16274	DSCR	WIW	99990	BURTON 31-12 (ANETH C-112)
		S400		E230			13	NWSW	43037.30299	DSCR	WIW	99990	ANETH UNIT A-313		
		S400		E230			13	SENW	43037.15825	IS-DC	WIW	99990	BURTON 22-13 (ANETH B-213)		
		S400		E230			13	NWNW	43037.30119	DSCR	WIW	99990	ANETH UNIT A-113		
		S400		E230			13	NWNE	43037.15827	IS-DC	WIW	99990	BURTON 31-13 (ANETH C-113)		
		S400		E230			13	NWSE	43037.15828	PRDX	WIW	99990	BURTON 33-13 (ANETH C-313)		
		S400		E230			13	SESW	43037.30297	DSCR	WIW	99990	ANETH B-413		
		S400		E230			13	SESE	43037.16279	PRDX	WIW	99990	BURTON 44-13 (ANETH D-413)		

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deeper or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Injection well

2. Name of Operator
Texaco Exploration and Producing, Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980 FSL & 1980 FWL Section 16-T40S-R26E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
ML-37136. If Indian, Allottee or Tribe Name
Navajo Tribe7. If Unit or CA, Agreement Designation
Ismay-Flodine Park Unit8. Well Name and No.
T3169. API Well No.
4303716462000210. Field and Pool, or Exploratory Area
Ismay11. County or Parish, State
San Juan, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Return to injection
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco Exp. and Prod. Inc. proposes to return the subject well to injection service and to acid stimulate the subject well to increase the injection rate. The procedure will be as follows:

1. MIRU pump truck. Pump 6000 gal. of 15% HCL with additives in 3 stages.
2. Shut in well and wait to recover load volume for 1 hour.
3. Backflow well to recover load volume into pit.
4. Return well to injection and monitor.

On 6/12/90, the well was tested to 750 psi for 30 minutes and displayed a positive MIT.

Accepted by the State
of Utah Division of
Oil, Gas and MiningDate: 10-3-91
By: [Signature]

RECEIVED

OCT 03 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed: [Signature]Title Area ManagerDate 10/2/91

(This space for Federal or State office use)

Approved by _____ Federal Approval of this Title _____
Conditions of approval, if any: Action is Necessary

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for ANY person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), TAT

JLB

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well	5. Lease Designation and Serial No. ML-3713
2. Name of Operator Texaco Exploration and Producing, Inc.	6. If Indian, Allottee or Tribe Name Navajo Tribe
3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397	7. If Unit or CA, Agreement Designation Ismay-Flodine Park Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FSL & 1980 FWL Section 16-T40S-R26E	8. Well Name and No. T316
	9. API Well No. 43037164620002
	10. Field and Pool, or Exploratory Area Ismay
	11. County or Parish, State San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Return to injection
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Exp. and Prod. Inc. proposes to return the subject well to injection service and to acid stimulate the subject well to increase the injection rate. The procedure will be as follows:

1. MIRU pump truck. Pump 6000 gal. of 15% HCL with additives in 3 stages.
2. Shut in well and wait to recover load volume for 1 hour.
3. Backflow well to recover load volume into pit.
4. Return well to injection and monitor.

On 6/12/90, the well was tested to 750 psi for 30 minutes and displayed a positive MIT.

RECEIVED

OCT 07 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Joe J. [Signature]

Title **Area Manager**

Date 10/12/91

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection well	5. Lease Designation and Serial No. ML-3713
2. Name of Operator Texaco Exploration and Producing, Inc.	6. If Indian, Allottee or Tribe Name Navajo Tribe
3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397	7. If Unit or CA, Agreement Designation Ismay-Flodine Park Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980 FSL & 1980 FWL Section 16-T40S-R26E	8. Well Name and No. T316
	9. API Well No. 43037164620002
	10. Field and Pool, or Exploratory Area Ismay
	11. County or Parish, State San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Acid Stimulation
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10/4/91- RU Dowell and pumped 5000 gal. 15% HCL w/ additives in 2 stages. Pumped 750 gal. of H2O w/ 2 ppg rock salt as a temporary diverting agent between acid stages. Flushed tubing with 1250 gal. of H2O.

Max. Pressure: 3500 psi.

Avg. Pressure: 3000 psi.

Avg. Rate: 3.0 BPM

ISIP: 770 psi.

Before: 35 BWIPD @ 1700 psi.

After: 2000 BWIPD @ 850 psi.

RECEIVED

OCT 18 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed *Paul A. Tipton* Title Area Manager Date 10/11/91

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **Injection well**

2. Name of Operator

Texaco Exploration and Producing, Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 FSL & 1980 FWL Section 16-T40S-R26E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

ML-3713 (State)

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

43037164620002

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Return to injection**
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Exp. and Prod. Inc. proposes to return the subject well to injection service and to acid stimulate the subject well to increase the injection rate. The procedure will be as follows:

1. MIRU pump truck. Pump 6000 gal. of 15% HCL with additives in 3 stages.
2. Shut in well and wait to recover load volume for 1 hour.
3. Backflow well to recover load volume into pit.
4. Return well to injection and monitor.

On 6/12/90, the well was tested to 750 psi for 30 minutes and displayed a positive MIT.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 10-15-91

BY: [Signature]

OCT 30 1991

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

Area Manager

Date

10/2/91

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), T316

FARMINGTON COPY

JLB

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **Injection well**

2. Name of Operator
Texaco Exploration and Producing, Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980 FSL & 1980 FWL Section 16-T40S-R26E

5. Lease Designation and Serial No.

ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

43037164620002

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Acid Stimulation ✓	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10/4/91- RU Dowell and pumped 5000 gal. 15% HCL w/ additives in 2 stages. Pumped 750 gal. of H2O w/ 2 ppg rock salt as a temporary diverting agent between acid stages. Flushed tubing with 1250 gal. of H2O.

Max. Pressure: 3500 psi.

Avg. Pressure: 3000 psi.

Avg. Rate: 3.0 BPM

ISIP: 770 psi.

Before: 35 BWIPD @ 1700 psi.

After: 2000 BWIPD @ 850 psi.

RECEIVED

NOV 12 1991

DIVISION OF
OIL GAS & MINERAL

14. I hereby certify that the foregoing is true and correct

Signed *Paul A. Taylor*

Title **Area Manager**

Date **11-8-91** ✓

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), TAT

JLB

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **Water Injector**2. Name of Operator
Texaco Exploration and Production Inc.3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-43994. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FWL Sec. 16-T40S-R26E

RECEIVED

MAY 18 1992

DIVISION OF
OIL GAS & MININGFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
ML-37136. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay Flodine Park Unit8. Well Name and No.
T3169. API Well No.
4303716462000210. Field and Pool, or Exploratory Area
Ismay11. County or Parish, State
San Juan, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Stimulation**

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco Exploration and Production Inc. plans to clean the subject well out to PBTD and to acid stimulate the injection interval. The following procedure will be followed:

1. MIRU Coiled Tubing Unit.
2. TIH w/ Wash Tool and Coiled Tubing to Fill.
3. Clean Out Well to PBTD.
4. Acid Stimulate Injection Interval Using 1000 Gal. 15% Hcl w/ Additives.
5. RDMO Coiled Tubing Unit, Return Well To Injection

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 5/18/92
BY: [Signature]Federal Approval of this
Action is Necessary

14. I hereby certify that the foregoing is true and correct

Signed

Title

Area Manager

Date

5/18/92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), TAT, RSL, MGB, MAG

TRB

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **Water Injector**

2. Name of Operator
Texaco Exploration & Production Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**1980' FSL & 1980' FWL
Sec. 16, T40S, R26E**

RECEIVED
JUN 30 1992

**DIVISION OF
OIL GAS & MINING**

5. Lease Designation and Serial No.

ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

43037164620002

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Stimulation	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/20/92. MIRU Cudd and Dowell. Cleaned well to 5636', tagging hard bottom. Washed across perfs 5 times prior to acidizing. Pumped 1000 gal. 15% HCl acid, with additives at .5 BPM and 2560#. Flushed with water.

Max. Pressure: 4000 psi.

Min. Pressure: 2560 psi.

Avg. Rate: .7 BPM.

Before: 1600 psi.

After: 350 BWPD @ 650 psi.

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

Area Manager

Date

6/26/92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



TACO

FAX TRANS TAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 10/3/91 ☒ URGENT ☐ ROUTINE NO. OF PAGES 2

MESSAGE TO: Mr. Gail Hunt

TELEPHONE NO. (801) 538-5340 FAX MACHINE NO. (801) 381-3940

ALSO ADDRESS: Utah Oil, Gas & Mining Division

Salt Lake City, Utah ROOM NO. _____

ATTN: Ted Tipton / Tony Becenti

(505) 375-4397 FAX MACHINE NO. (505) 381-3940

FROM: _____

TO: Albuquerque, NM ROOM NO. _____

RE: ROVAL TIM: _____ INC. ITED.

☐ COPY ORIGINAL VIA INTER-OFFICE MAIL ☐ RETURN OF ☐ ALL OWN - ☐ PID

ADDITIONAL COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals

SUBMIT IN TRIPLICATE

SEP 20 1993

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Water Injector

DIVISION OF

OIL, GAS & MINING

2. Name of Operator
Texaco Exploration & Production Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FWL
SW/NE. Sec. 16, T40S, R26E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

(T316) State Woolley #4

9. API Well No.

43037164620002

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Stimulation

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco E. & P. Inc. has acidized the subject well.

✓ 4-22-93. Nippled up tubing and open casing valve. Pumped 500 gals. of HCl acid down tubing at 400 psi. Flushed with water. Unnippled tubing and closed casing valve. Put back on injection.

14. I hereby certify that the foregoing is true and correct

Signed Rached Hindi / TAT

Title Area Manager

Date 8/16/93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Tax Credit 10/29/93

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UOGCC (3), Navajo Tribe (1), TAT, DDU, MGB, CHieftain

TRB

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Water Injector

2. Name of Operator
Texaco Exploration & Production Inc.

3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1980' FWL
SW/NE, Sec. 16, T40S, R26E

5. Lease Designation and Serial No.

ML-3713

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

T316

9. API Well No.

43037164620002

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Stimulation</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Texaco E. & P. Inc. has acidized the subject well.

4-22-93. Nippled up tubing and open casing valve. Pumped 500 gals. of HCl acid down tubing at 400 psi. Flushed with water. Unnipped tubing and closed casing valve. Put back on injection.

020 TRAIL, GIRON, NM
10 SEP 20 AM 11:03
RECEIVED
SLM

14. I hereby certify that the foregoing is true and correct

Signed Rachael Hindi /TAT

Title Area Manager

Date 8/16/93

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UOGCC (3), Navajo Tribe (1), TAT, DDU, MGB, Chieftain

TRB



Texaco Exploration and Production Inc

P O Box 46513
Denver CO 80201-6513

February 14, 1995

Utah Division of Oil, Gas and Mining
3 Triad Center
355 W. North Temple
Salt Lake City, UT 84180-1204

FEB 17 1995

UTAH DIVISION OF OIL, GAS & MINING

RE: **Procedural Policy**
Resignation of Operator and
Designation of Successor Operator

Ladies and Gentlemen:


Texaco Exploration and Production Inc. ("Texaco") is in the process of selling a number of properties it operates on state owned leases. We desire to file Resignation of Operator and Designation of Successor Operator forms with the Oil and Gas division of your land office.

It would be most helpful if you could provide the undersigned with instructions detailing the procedure your state requires in order to properly file such forms, including any applicable filing fees. It would also benefit Texaco if you could provide us with the forms required. Please indicate if your state will accept computer generated forms created by Texaco as long as they are identical to your preprinted forms; or, if you cannot accept computer driven forms, please let us know your position on photocopied forms.

In some cases, Texaco has many operated properties on state controlled lands. In such instances, blanket transfers would ease the burden on both your office as well as ours. If you have such provisions for blanket transfer of operator, I would appreciate instructions on those procedures as well.

If you can provide me with the above requested information, I would be most appreciative. Time is of the essence. The transfer of interests was effective January 1, 1995. Texaco would prefer to file the necessary paperwork as soon as possible. Please do not hesitate to contact me should you have any questions. My direct telephone line is (303) 793-4129.

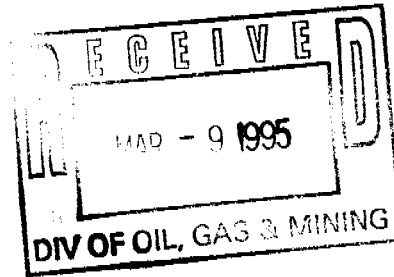
Very truly yours,


Harvey Childs
Land Department



Texaco USA
Western E&P Region
Denver Production Division

P.O. Box 46510
Denver, CO 80201-6510
1501 E. Tufts Avenue
Denver, CO 80202
(303) 733-4000



March 7, 1995

State of Utah
Division of Oil, Gas and Mining
Three Triad Center, Suite 350
355 W. North Temple
Salt Lake City, UT 84180

Re: Transfer of Operator

Gentlemen:

Enclosed please find completed Sundry Notices transferring operatorship of certain leases located in the State of Utah from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Should you have any questions concerning these transfers, please contact Ms. Cathy Speegle at (303) 793-4949.

Sincerely,

Kevin D. Smith
Portfolio Manager

CS

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

MAR - 9 1995

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

Navajo Tribe

8. Unit or Communitization Agreement

Ismay Flodine-Park Unit

SUNDRY NOTICES AND REPORTS ON WELLS

DIV OF OIL, GAS & MINING

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT--- for such proposals

1. Type of Well

☐ Oil Well☐ Gas Well☐ Other (specify)

9. Well Name and Number

All wells

2. Name of Operator

Texaco E&P Inc.

10. API Well Number

3. Address of Operator

P.O. Box 46510, Denver, CO 80201-6510

4. Telephone Number

(303)793-4800

11. Field and Pool, or Wildcat

5. Location of Well

Footage :

County : San Juan

QQ, Sec. T., R., M. :

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)SUBSEQUENT REPORT
(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recompletion
☐ Conversion to Injection ☐ Shoot or Acidize
☐ Fracture Treat ☐ Vent or Flare
☐ Multiple Completion ☐ Water Shut-Off
☒ Other Change of Operator

- ☐ Abandonment * ☐ New Construction
☐ Casing Repair ☐ Pull or Alter Casing
☐ Change of Plans ☐ Shoot or Acidize
☐ Conversion to Injection ☐ Vent or Flare
☐ Fracture Treat ☐ Water Shut-Off
☐ Other _____

Approximate Date Work Will Start _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E&P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corporation effective March 1, 1995.

Attached is a list of all wells with location & A.P.I. numbers.

14. I hereby certify that the foregoing is true and correct

Name & Signature

Kevin D. Smith

Kevin D. Smith

Title: Portfolio Manager

Date: 2/20/95

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

MAR - 9 1995

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT--- for such proposals

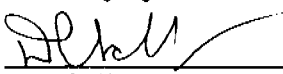
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		8. Lease Designation and Serial Number
2. Name of Operator Apache Corporation		7. Indian Allottee or Tribe Name Navajo Tribe
3. Address of Operator 2000 Post Oak Blvd. Suite 100 Houston, TX 77056		6. Unit or Communitization Agreement Ismay Flodine-Park Unit
4. Telephone Number (713) 296-6356		9. Well Name and Number All Wells
5. Location of Well Footage : QQ, Sec. T., R., M. :		10. API Well Number
		11. Field and Pool, or Wildcat
		County : SAN JUAN State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p>NOTICE OF INTENT (Submit in Duplicate)</p> <p><input type="checkbox"/> Abandonment <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Recompletion <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Water Shut-Off <input checked="" type="checkbox"/> Other <u>Change of Operator</u></p> <p>Approximate Date Work Will Start _____</p>	<p>SUBSEQUENT REPORT (Submit Original Form Only)</p> <p><input type="checkbox"/> Abandonment * <input type="checkbox"/> New Construction <input type="checkbox"/> Casing Repair <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Shoot or Acidize <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Other _____</p> <p>Date of Work Completion _____</p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Texaco E & P Inc. has relinquished Operatorship of all wells on the "Ismay Flodine-Park Unit" to Apache Corp. effective March 1, 1995.

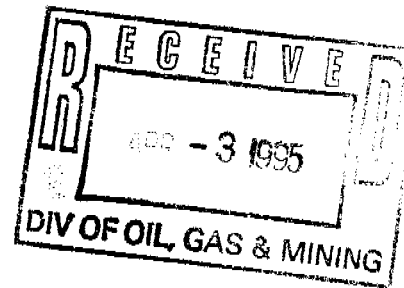
Attached is a list of all wells with location & A.P.I. numbers.

14. I hereby certify that the foregoing is true and correct		Apache Corporation D. E. Schultz Manager Drilling and Production Rocky Mountain Region	
Name & Signature		Title	Date <u>2-20-95</u>
(State Use Only)			



Texaco USA
Western E&P Region
Denver Production

PO Box 46510
Denver CO 80201-6510
8855 E. Tufts Avenue
Denver CO 80231
(303) 754-1100



March 29, 1995

Ms. Lisha Cordova
State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
350 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Transfer of Authority to Inject

Dear Ms. Cordova:

As requested in your telefax of March 20, 1995, enclosed please find a fully executed UIC Form 5 "Transfer of Authority to Inject" for the Ismay Flodine Park Unit. This transfers operatorship from Texaco Exploration and Production Inc. to Apache Corporation, effective March 1, 1995.

Thank you for your cooperation and patience on this matter. Should you have any questions or need additional information, please contact Ms. Cathy Speegle at (303) 793-4949.

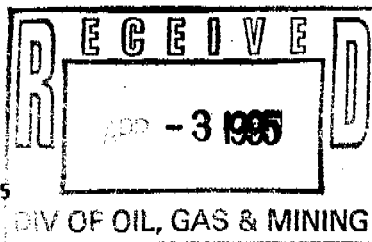
Sincerely,

Kevin D. Smith
Portfolio Manager

Enclosure

CS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: Ismay Flodine Park Unit Injection Wells
Field or Unit name: Sections 7, 12, 16, 17, 18, 19, 20, 21, 22, 24 API no. na
Well location: QQ _____ section _____ township 40S range 27, 23, 24 county San Juan
Effective Date of Transfer: 3-1-95

CURRENT OPERATOR

Transfer approved by:

Name Kevin D. Smith Company Texaco Exploration and Production Inc.
Signature Kevin D. Smith Address P.O. Box 46510
Title Portfolio Manager Denver, CO 80201-6510
Date 3-21-95 Phone (303) 793-4800
Comments:

NEW OPERATOR

Transfer approved by:

Name D. E. Schultz Company Apache Corporation
Signature [Signature] Address 1700 Lincoln St., #3600
Title Drilling and Production Manager Denver, CO 80203
Date 3-27-95 Phone (303) 837-5000
Comments: (713) 296-6000

(State use only)

Transfer approved by [Signature] Title Envor. Manager
Approval Date 12-4-95



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Navajo Area Office
P.O. Box 1060
Gallup, New Mexico 87305

LAND
WESTERN REG

NOV 14 1995

ARES/543

CERTIFIED MAIL--RETURN RECEIPT REQUESTED

Mr. Gary A. Carson
Staff Landsman
Apache Corporation
2000 Post Oak Boulevard, Suite 100
Houston, TX 77056-4400

Dear Mr. Carson:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for Ismay-Flodine Park Unit Agreement No. 14-08-0002-8740.

We are providing your Company with the "Operator" copy and request that you furnish the other parties to the agreement with a copy of the approved document.

By a copy of this letter, we are providing copies of the approved agreement to the Bureau of Land Management, Farmington District Office and The Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5932.

Sincerely,

Area Director

Enclosures

SEAL
COPY TO
ALON -

NOV - 2 1995 OPS

05301

RESIGNATION OF OPERATOR
under
Unit Agreement
No. 14-08-0001-8740
Montezuma County, Colorado
San Juan County, Utah

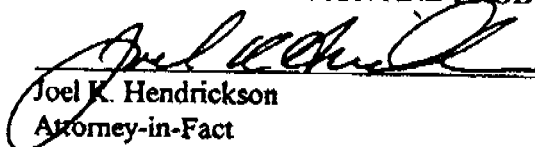
RECEIVED
BULM MAIL ROOM
28 SEP 27 PM 1:48
070 BIRMINGHAM, NM

Texaco Exploration and Production Inc. ("Texaco") as designated Operator under the captioned Unit Agreement, does hereby resign as Operator, effective upon selection and approval of a successor Unit Operator.

Effective as of the 1st day of March, 1995

TEXACO EXPLORATION AND PRODUCTION INC.

2-24-1995
Date


Joel K. Hendrickson
Attorney-in-Fact

DESIGNATION OF SUCCESSOR UNIT OPERATOR

Designation of Successor Unit Operator, Ismay Flodine Park Unit Area, Unit Agreement No. 14-08-0001-8740, Montezuma County, Colorado and San Juan County, Utah.

THIS INDENTURE, dated as to the 1st Day of March, 1995, by and between Apache Corporation, hereinafter designated as "First Party", and the owners of the unitized working interest, hereinafter designated as "Second Parties".

WITNESSETH: Whereas the Act of February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Secretary of the Interior, on November 1, 1964, approved Unit Agreement No. 14-08-0001-8740 wherein Texaco is designated as Operator of the unitized area; and

WHEREAS under the rules and regulations governing the leasing of restricted allotted and Tribal Indian lands for oil and gas promulgated by the Secretary of the Interior (25 CFR, Parts 171 and 172) under and pursuant to the Act of March 3, 1909, 35 Stat. 783, 25 U.S.C. 396 and the Tribal Land Mineral Leasing Act of May 11, 1938, 52 Stat. 347, 25 U.S.C. 396A et seq., Texaco is designated as Operator of the unitized area; and

WHEREAS the designation of successor Unit Operator is now desired pursuant to the terms of the Ismay Flodine Park Unit Agreement; and

Isamay Flodine/Isamay Flodine Park Unit

WHEREAS the First Party has been and hereby is designated by Second Parties as Operator of the unitized area, and said First Party desires to assume all rights, duties and obligations of Operator under said Unit Agreement;

NOW, THEREFORE, in consideration of the premises hereinbefore set forth and the promises hereinafter stated, the First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator of the unitized area under and pursuant to all the terms of Unit Agreement No. 14-08-0001-8740 and the Second Parties covenant and agree that effective as of the date herein specified and upon receipt of this indenture, properly executed, by the Authorized Officer, the First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Operator, pursuant to the terms and conditions of said Unit Agreement, said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said agreement were expressly set forth in this instrument.

In witness whereof, the parties hereto have executed this instrument in counterpart as of the date hereinabove set forth.

APACHE CORPORATION

March 1, 1995
Date

George H. Solich
Attorney-in-Fact

P.03

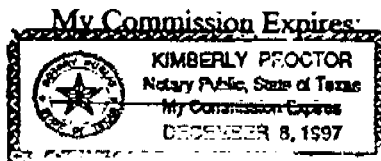
STATE OF TEXAS)

) ss.

COUNTY OF HARRIS)

BEFORE ME, the undersigned authority, on this day personally appeared George H. Solich, known to me to be the person whose name is subscribed to the foregoing instrument, and known to me to be the Attorney-in-Fact of Apache Corporation, a Delaware corporation, and acknowledged to me that he executed said instrument for the purposes and consideration therein expressed, as the act of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 1st DAY OF March, 1995



Kimberly Proctor
Notary Public

2000 Post Oak Blvd
Address
Houston, TX 77056

STATE OF COLORADO)

COUNTY OF DENVER)

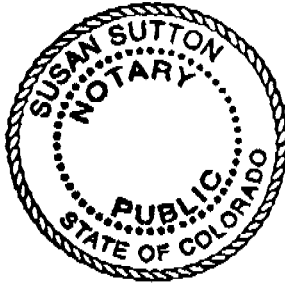
ss.

BEFORE ME, the undersigned authority, on this day personally appeared Joel K. Hendrickson, known to me to be the person whose name is subscribed to the foregoing instrument, and known to me to be the Attorney-in-Fact of Texaco Exploration and Production Inc., a Delaware corporation, and acknowledged to me that he executed said instrument for the purposes and consideration therein expressed, as the act of said corporation.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS 24th DAY OF February, 1995

My Commission Expires:

SUSAN SUTTON
My Commission Expires 2-24-98



Susan Sutton
Notary Public
4601 DTC Blvd
Address
DENVER CO 80237

DATE APPROVED: NOV - 2 1995

W. Earl
Area Director, Navajo

Approved pursuant to Secretary's Redlegation Order 209 DM 8,
Secretary's Order Nos. 3150 and 3177, and 10 BIAM Bulletin 13,
as amended.



2800 POST OAK BLVD. STE. 100 HOUSTON, TEXAS 77056-4600

FACSIMILE COVER SHEETDate: 11/29/95 Time: 4:50TO: Lisha Cordova

COMPANY: _____

FAX NUMBER: 801-359-3940FROM: Al BurtonPHONE NUMBER: 713-296-6356FAX NUMBER: 296-7156NUMBER OF PAGES: 5
(including coversheet)SUBJECT/COMMENTS:

If you have a problem reading material or do not receive all material being transmitted, please call (713) 296-6375.

DOGM SPEED LETTER

To: Ed Bonner

From: Don Staley

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date 12/7 19 95

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Texaco E & P Inc. (N5700)

New Operator: Apache Corporation (N5040)

Well(s):	API:	Entity:	S-T-R:	Lease:
State Wooley 1 (S416)	43-037-15544	07010	16-40S-26E	ML3713
State Wooley 2 (U416)	43-037-15545	07010	16-40S-26E	ML3713
State Wooley 3 (S216)	43-037-15546	07010	16-40S-26E	ML3713
State Wooley 5 (U216)	43-037-15547	07010	16-40S-26E	ML3713
State Wooley 4 (T316) - WIW	43-037-16462	99990	16-40S-26E	ML

cc: Operator File

Signed

Don Staley

REPLY

Date 19

Signed

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	LEC / OIL
2	LWP 7-PL
3	DTA 58-SJ
4	VLC 9-FILE
5	RJE
6	LWP

XXX Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-1-95)

TO (new operator) APACHE CORPORATION
 (address) 2000 POST OAK BLVD #100
HOUSTON TX 77056-4400
AL BURON (713) 296-6356
 phone ()
 account no. N 5040

FROM (former operator) TEXACO E & P INC
 (address) 3300 N BUTLER
FARMINGTON NM 87401
KEVIN SMITH (303) 793-4800
 phone (505) 325-4397
 account no. N 5700

***ISMAY FLODINE PARK UNIT**

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>43037-16462</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: <u>1</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 3-9-95)
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 3-9-95)
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #036878. (11-6-15-60)
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (12-4-95)
- 6 6. Cardex file has been updated for each well listed above. (12-4-95)
- 7 7. Well file labels have been updated for each well listed above. (12-4-95)
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (11-30-95)
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- ☒ 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/☒ no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- ☒ 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

Trust Lands \$80,000 Surety # 900780677 "Continental Casualty Co."

- ☒ 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ☒ 2. A copy of this form has been placed in the new and former operators' bond files.
- ☒ 3. The former operator has requested a release of liability from their bond (yes/☒ no). Today's date March 14 1995. If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- ☒ 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- ☒ 2. Copies of documents have been sent to State Lands for changes involving State leases.
12/7/95 Ed Bonner - Trust Lands

FILMING

- ☒ 1. All attachments to this form have been microfilmed. Date: December 21 1995.

FILING

- ☐ 1. Copies of all attachments to this form have been filed in each well file.
- ☐ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950320 Cathy Sprague / Texas "Reg. UIC F5 / WMA" referred to Water Rights / 3 WMA's.

950463 Reid UIC F5 "Texas / Apache".

9505-10/95 BIA / BLM "Not Approved"

951130 BIA / NM Appr. 11-2-95.

Form 3180-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

2000 Post Oak Blvd., Suite 100, Houston, TX 77056-4400

4. Location of Well (Footage, Sec., T., S., M., or Survey Description)

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Change of operator

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change of operator on the above referenced agreement. Merit Energy Company will take over operations on April 1, 1998.

Merit Energy Company meets Federal bonding requirements as follows:


Federal bond no. WY 3011

Nationwide BIA bond no. 71S100832232BCA

The effective date of this change is April 1, 1998

14. I hereby certify that the foregoing is true and correct

Signed



Title Sr Regulatory Analyst

Date

3/30/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

APR 16 1998

COPY

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merit Energy Company

3. Address and Telephone No.

12222 Merit Drive, Suite 1500, Dallas, TX 75251

4. Location of Well (Footage, Sec., T., S., M., or Survey Description)

see attached

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910087400

8. Well Name and No.

Ismay-Flodine Park Unit

9. API Well No.

see attached

10. Field and Pool, or Exploratory Area

Ismay Flodine

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3, we are notifying you of a change operator on the above referenced lease.

Merit Energy Company, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the lease or portion of lease described. Merit Energy Company meets Federal bonding requirements as follows:

Federal bond no. WY 3011
Nationwide BIA bond no. 71S100832232BCA

The effective date of this change is April 1, 1998.

14. I hereby certify that the foregoing is true and correct

Signed

Nathaniel Rogers

Title

Mgr., Reg. Affairs

Date

4/1/98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

12222 Merit Drive, Suite 1500
Dallas TX 75251
972-383-6558
972-960-1252 (fax)

**MERIT ENERGY
COMPANY**

Fax

To: Kristen Risbeck

From: Arlene Valliquette

Fax: 801-359-3940

Pages: 3

Phone:

Date: 01/11/99

Re: Change of Operator

CC:

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

• **Comments:**

It has come to my attention the State of Utah Division of Oil, Gas & Mining does not show Merit Energy Company as the operator of the wells in the Ismay-Flodine Park Unit. I am faxing under this cover the BIA approval of the Successor Operator Designation reflecting Merit Energy Company as the Unit Operator effective April 1, 1998.

Should you need additional information, please contact me at the above address or telephone number.

Arlene Valliquette



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

NAVAJO AREA OFFICE

P. O. Box 1060

Gallup, New Mexico 87305-1060

IN REPLY
REFER TO:

ARES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

JUL 13 1998

Ms. Carol Wright
Merit Energy Company
12222 Merit Drive, Suite 1500
Dallas, Texas 75251

Dear Ms. Wright:

Enclosed for your information and files is the original copy of the approved Designation of Successor Unit Operator for the Ismay Flodine Park Unit Agreement No. 14-08-0001-8740 for your records. Please furnish a copy of this approved document to other parties that have interest in this transaction.

By a copy of this letter, we are providing copies of the approved document agreement to the Bureau of Land Management, Farmington District Office, and the Navajo Nation, Minerals Department.

If you have any questions, please contact Ms. Bertha Spencer, Realty Specialist, at telephone number (520) 871-5938.

Sincerely,

Anson Baker

ACTING Area Realty Officer

DESIGNATION OF SUCCESSOR UNIT OPERATOR

**(Ismay Flodine Park Unit, Montezuma County, Colorado
and San Juan County, Utah)**

This Designation of Successor Unit Operator, dated as of the 1st day of April, 1998, by and among **MERIT ENERGY COMPANY**, a Delaware corporation, whose offices are at 12222 Merit Drive, Suite 1500, Dallas, Texas 75251, hereinafter designated as "First Party" and the owners of unitized working interests, hereinafter designated as "Second Parties".

WHEREAS, under the provisions of the Act of February 15, 1920, 41 Stat. 437, 30 U.S.C., Secs. 181, et seq., as amended by the Act of August 8, 1946, 60 Stat. 950, the Department of the Interior approved Unit Agreement No. 14-08-0001-8740 for the Ismay Flodine Park Unit (the "Unit");

WHEREAS, Apache Corporation has resigned as Unit Operator; and

WHEREAS, the First Party has been and hereby is designated by Second Parties as Operator of the unitized area and said First Party desires to assume all rights, duties and obligations of Operator under said Unit Agreement.

NOW, THEREFORE, in consideration of the premises hereinbefore set forth, First Party hereby covenants and agrees to fulfill the duties and assume the obligations of Operator under and pursuant to all the terms of said Unit Agreement, and the Second Parties agree that, effective upon approval of this Designation of Successor Operator by an authorized officer of the Bureau of Land Management, First Party shall be granted the exclusive right and privilege of exercising any and all rights and privileges as Unit Operator pursuant to the terms and conditions of said Unit Agreement, said Unit Agreement being hereby incorporated herein by reference and made a part hereof as fully and effectively as though said Unit Agreement were expressly set forth in this instrument.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the date hereinabove set forth.

FIRST PARTY:**MERIT ENERGY COMPANY**By: 

Fred N. Diem, Vice President

APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8,
SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13,
AS AMENDED.


ACTING Area DirectorDate: **JUL 07 1998**

I:\WP60\GREEN\DES-ISMA

SECOND PARTIES:

MERIT PARTNERS, L.P.
MERIT ENERGY PARTNERS III, L.P.
By: MERIT ENERGY COMPANY, General Partner

By: 

Fred N. Diem, Vice President

CERTIFICATION

MERIT ENERGY COMPANY, as the designated successor operator under the Ismay Flodine Park Unit Agreement, hereby certifies that the requisite approvals of the current working interest owners in this agreement have been obtained to satisfy the requirements for selection of a successor operator as set forth under the terms and provisions of the agreement. Operations on Federal wells in this Unit will be covered by BLM Bond No. WY 3011.

MERIT ENERGY COMPANY

By: 

Fred N. Diem, Vice President

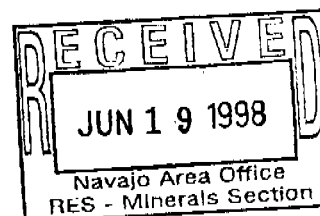
APPROVED, PURSUANT TO SECRETARY'S REDELEGATION ORDER 209 DM, 8, SECRETARY'S ORDER NOS. 3150 AND 3177, AND 10 BLM BULLETIN 13, AS AMENDED.

ACTING

AREA DIRECTOR

JUL 07 1998

Date



MERIT ENERGY COMPANY

12222 Merit Drive, Suite 1500
Dallas, Texas 75251
(972) 701-8377
(972) 960-1252 Fax

October 12, 1999

Utah Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT. 84114

RE: Transfer of Authority to Inject
Ismay Flodine Park Unit Wells
San Juan County, Utah

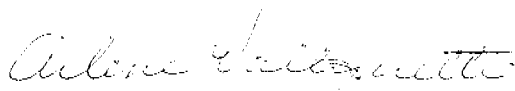
Dear Sir or Madam:

Enclosed you will find, in triplicate, Utah Form 5 (Transfer of Authority to Inject) covering 15 injection wells for the above referenced unit. Merit Energy Company became the operator of the unit effective April 1, 1998. The previous operator was Apache Corporation.

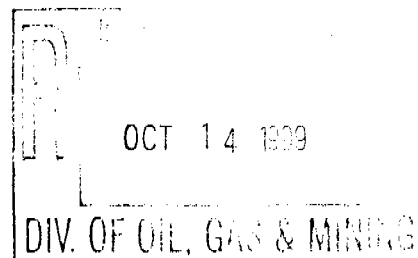
Should you require any additional information, please advise this office or contact me at (972) 383-6558.

Sincerely,

MERIT ENERGY COMPANY


Arlene Valliquette
Manager – Regulatory Affairs

Encls. (45)



TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: <u>Ismay Flodine Park Unit</u>	
Field or Unit name: <u>Ismay Flodine</u>	API no. <u> </u>
Well location: QQ <u> </u> section <u> </u> township <u>40S</u> range <u>26E</u> county <u>San Juan</u>	
Effective Date of Transfer: <u>04/01/98</u>	
CURRENT OPERATOR	
Transfer approved by:	
Name <u>Margaret Grant</u>	Company <u>Apache Corporation</u>
Signature <u>Margaret Grant</u>	Address <u>2000 Post Oak Blvd., Suite 100</u>
Title <u>Regulatory Analyst</u>	<u>Houston, TX. 77056-4400</u>
Date <u>October 8, 1999</u>	Phone (<u>713</u>) <u>296-7212</u>
Comments:	
NEW OPERATOR	
Transfer approved by:	
Name <u>Arlene Valliquette</u>	Company <u>Merit Energy Company</u>
Signature <u>Arlene Valliquette</u>	Address <u>12222 Merit Dr., Suite 1500</u>
Title <u>Manager, Regulatory Affairs</u>	<u>Dallas, Texas 75251</u>
Date <u>October 05, 1999</u>	Phone (<u>972</u>) <u>701-8377</u>
Comments:	
(State use only)	
Transfer approved by <u>[Signature]</u>	Title <u>Field Services Manager</u>
Approval Date <u>2/15/00</u>	

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1. <u>ADP</u> ✓	6. <u>ADP</u> ✓
2. <u>ALH</u> ✓	7. <u>KAS</u> ✓
3. <u>ADP</u> ✓	8. <u>ADP</u> ✓
4. <u>ADP</u> ✓	9. <u>FILE</u>
5. <u>JRB</u> ✓	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 4-1-98

TO: (new operator) MERIT ENERGY COMPANY
 (address) 12222 MERIT DR STE 1500
DALLAS, TX 75251

MARTHA ROGERSPhone: (972) 383-6511Account no. N4900

FROM: (old operator)

(address)

APACHE CORPORATION2000 POST OAK BLVD #100
HOUSTON, TX 77056-4400Phone: (713) 296-6356Account no. N5040***ISMAY FLODINE PARK UNIT****(NAV)**

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>9303716962</u>	Entity: _____	S <u>16</u>	T <u>409</u>	R <u>267</u>	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- cc 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 4-17-98)
- cc 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 4-6-98)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- 4 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below. (1.11.99)
- 4 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (2.11.00)
- 4 6. **Cardex** file has been updated for each well listed above.
- A 7. Well **file labels** have been updated for each well listed above.
- 2 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (2.11.00)
- 4 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- WJL 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- WJL 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
2. A **copy of this form** has been placed in the new and former operator's bond files.
3. The **FORMER** operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- ✓ 1. All attachments to this form have been **microfilmed**. Today's date: APR 24 2001.

FILING

1. **Copies** of all attachments to this form have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

991102 called Arlene Valliquette (972-383-6558) per Ed Bonner to tell her that Merit Energy Co. only has 20,000 thru Actna for 1 well. Merit is acquiring 5 state wells and needs to have a statewide bond in place before the op. change can be processed.

000207 per Ed Bonner of SITLA, Merit Energy does now have a 80,000 Statewide Bond. He will call me back w/ Bond # & info. Per Ed, I can proceed with operator change.

Well Data			
WELL SEARCH	WELL DATA	WELL HISTORY	WELL ACTIVITY
WELL NAME	STATE WOOLLEY 4 (T-316)	API NUMBER	1303716462
LEASE TYPE	3	LEASE NUMBER	ML-3713
OPERATOR NAME	APACHE CORPORATION	OPERATOR ACCOUNT	N5040
WELL TYPE	WI	WELL STATUS	I
REGION NAME	ISMAY	FIELD NUMBER	380
ELEVATION	4933* GR	ALT ADDRESS	#
COUNTY	SAN JUAN	CONFIDENTIAL FLAG	
Q15 DIR M	NESW 16 40.0 S 26.0 E S	CONFIDENTIAL DATE	
SCHEMATIC LOCATION	1980 FSL 1980 FWL	TOTAL CUMULATIVE OIL	97615
WELL SURF N	4130520.00	LAY PA DATE	MM/DD/YYYY
TOTAL CUMULATIVE GAS	128176	TOTAL CUMULATIVE WATER	29020
WELL SURF E	671036.00	DIRECTIONAL	
WELL SURF B/L N		INDIAN TRIBE	
WELL SURF B/L E		CB-METHANE FLAG	
WELL SURF B/L S		BOND NUMBER	
WELL SURF B/L W		MULTI-LEG COUNT	
WELL SURF B/L NE		SURF OWNER TYPE	
WELL SURF B/L SE		BOND TYPE	
WELL SURF B/L SW		WILDCAT PAY FLAG	
WELL SURF B/L NW		CA NUMBER	
640109 OPER FR P0098:660128 APRV CONV WIW; OPER FR P0037:660404 COMM WIW; 900111 1988 CUM ADDED:910611 OPER FR N0980 EFF 1-1-91(MERGER):951204 OPER FR N5700 EFF 3-1-95:			
Create New Rep Save Cancel To History To Activity			

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Ismay Flodine Park T-316	API Number 4303716462
Location of Well Footage : 1980' FSL & 1980' FWL County : San Juan	Field or Unit Name Ismay Flodine Park Unit
QQ, Section, Township, Range: NESW 16 40S 26E State : UTAH	Lease Designation and Number NOG-9904-1324

EFFECTIVE DATE OF TRANSFER: 9/30/00

CURRENT OPERATOR

Company: Merit Energy Company
Address: 12222 Merit Drive, Suite 1500
city Dallas state TX zip 75251
Phone: (972) 701-8377
Comments:

Name: Arlene Valliquette
Signature: *Arlene Valliquette*
Title: Manager - Regulatory Affairs
Date: 9/29/00

NEW OPERATOR

Company: Journey Operating, L.L.C.
Address: 1201 Louisiana, Suite 1040
city Houston state TX zip 77002
Phone: (713) 655-0595
Comments:

Name: Brian A. Baer
Signature: *Brian A. Baer*
Title: President
Date: 10/6/00

(This space for State use only)

Transfer approved by: *[Signature]*
Title: *Reg. Service Manager*

Approval Date: 5-28-03

Comments: *Crus #104-2, well is due for mechanical integrity test.*

3. FILE

Designation of Agent/Operator

Merger

[illegible]

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/23/2000
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/23/2000
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database c** 05/27/2003
4. Is the new operator registered in the State of NY YES Business Number: 4822566-0161

5. If **NO**, the operator was contacted contacted (_____)

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM - N/A BIA- Not Given

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: _____ BIA- Not Given

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control (** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 05/28/2003

DATA ENTRY:

1. Changes entered in the **Oil and Gas Databas** 05/28/2003 and 06/05/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 05/28/2003 and 06/05/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0002489

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change or N/A

COMMENTS:

CHANGE OF OPERATOR
from Merit Energy Company to Journey Operating, L.L.C.
San Juan County, Utah

Attachment to Utah Form 19

Well Type	Lease Serial No.	Field Name	Well Name/Number	API Number	Location of Well
Oil Well	UTU-40361	Bannock	Bannock Federal #21-33	43-037-31425	NE NW (685' FNL & 1520' FWL) Sec. 33-T38S-R24E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park R-124	43-037-16169	NE NE (660' FNL & 660' FEL) Sec. 24-T40S-R25E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-216	43-037-15546	SW NW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Injection Well	14-20-603-2055-A	Ismay	Ismay Flodine Park T-316	43-037-16462	NE SW (1980' FSL & 1980' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park S-416	43-037-15544	SW SW (1820' FNL & 500' FWL) Sec. 16-T40S-R26E
Oil Well	14-20-603-2055-A	Ismay	Ismay Flodine Park U-416	43-037-15545	SW SE (660' FSL & 1980' FEL) Sec. 16-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-117	43-037-16456	NE NW (775' FNL & 1995' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-217	43-037-16170	SW NW (1980' FNL & 660' FWL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-117	43-037-16188	NE NE (660' FNL & 660' FEL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-217	43-037-16180	SW NE (1980' FNL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-317	43-037-16463	NE SW (1980' FSL & 1980' FWL) Sec. 17-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-417	43-037-16185	SW SE (500' FSL & 1820' FEL) Sec. 17-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-118	43-037-16457	NE NW (660' FNL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park S-218	43-037-16171	SW NW (1820' FNL & 660' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-318	43-037-16464	NE SE (1980' FSL & 1980' FWL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-318	43-037-16467	NE SE (1980' FSL & 660' FEL) Sec. 18-T40S-R26E
Oil Well	I-149-IND-9123	Ismay	Ismay Flodine Park U-418	43-037-16186	SW SE (660' FSL & 1980' FEL) Sec. 18-T40S-R26E
Injection Well	I-149-IND-9123	Ismay	Ismay Flodine Park T-119	43-037-16458	NE NW (660' FNL & 1980' FWL) Sec. 19-T40S-R26E
Water Source Well	I-149-IND-9123	Ismay	Ismay Flodine Park V-219	43-037-16519	SE NE (1980' FNL & 560' FEL) Sec. 19-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-120	43-037-16190	NE NE (660' FNL & 660' FEL) Sec. 20-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-220	43-037-20055	SE NE (1950' FNL & 1120' FEL) Sec. 20-T40S-R26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-121	43-037-31629	NW NW (500' FNL & 660' FWL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-121	43-037-16460	NE NW (610' FNL & 2050' FWL) Sec. 21-T40S-R26E
Water Source Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-121	43-037-20056	NW NE (540' FNL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-121	43-037-16191	NE NE (660' FNL & 660' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-421	43-037-11267	SW SE (660' FSL & 1980' FEL) Sec. 21-T40S-R26E
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park V-321	43-037-16194	NE SE (1980' FSL & 670' FEL) Sec. 21-T40S-R26E

CHANGE OF OPERATOR
from Merit Energy Company to Journey Operating, L.L.C.
San Juan County, Utah

Attachment to Utah Form 19

Well Type	Lease Serial No.	Field Name	Well Name/Number	API Number	Location of Well
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park S-222	43-037-16173	SW NW (2030' FNL & 820' FWL) Sec. 22-T40S-R2
Injection Well	I-149-IND-9124	Ismay	Ismay Flodine Park T-322	43-037-16179	NE SW (1820' FSL & 1935' FWL) Sec. 22-T40S-26E
Oil Well	I-149-IND-9124	Ismay	Ismay Flodine Park U-422	43-037-16187	SW SE (820' FSL & 2140' FEL) Sec. 22-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park S-227	43-037-16231	SW NW (2140' FNL & 820' FWL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-127	43-037-31648	NE NE (745' FNL & 595' FEL) Sec. 27-T40S-R26E
Oil Well	NOG-9904-1324	Ismay	Ismay Flodine Park U-227	43-037-16234	SW NE (2120' FNL & 1950' FEL) Sec. 27-T40S-R26E
Oil Well	14-20-603-2058-A	Ismay	Ismay Flodine Park U-234	43-037-16184	SW NE (1980' FNL & 2080' FEL) Sec. 34-T40S-R26E
Water Source Well	UTU-20894	Kachina	Wash Unit #2	43-037-31324	SE SE (470' FSL & 850' FEL) Sec. 13-T38S-R23E
Oil Well	UTU-20895	Kachina	Havasus Federal #41-24	43-037-31279	NE NE (1050' FNL & 500' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-20895	Kachina	Havasus Federal #42-24	43-037-31298	SE NE (1970' FNL & 461' FEL) Sec. 24-T38S-R23E
Injection Well	UTU-56186	Kachina	Arabian Federal #2	43-037-31282	NW SW (2180' FSL & 950' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Arabian Federal #3	43-037-31287	NE SW (1470' FSL & 1750' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-56186	Kachina	Havasus Federal #11-19	43-037-31458	NW NW (940' FNL & 590' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #12-19	43-037-31457	SW NW (1840' FNL & 410' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #12-19A	43-037-31459	SW NW (2520' FNL & 200' FWL) Sec. 19-T38S-R24E
Oil Well	UTU-56186	Kachina	Havasus Federal #22-19	43-037-31278	SW NW (1850' FNL & 1255' FWL) Sec. 19-T38S-R24E
Injection Well	UTU-52333	Kiva	Navajo Federal #12-4	43-037-31395	SW NW (2260' FNL & 440' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #14-4	43-037-31321	SW SW (1150' FSL & 1110' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #23-4	43-037-31259	NE SW (1500' FSL & 2500' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Kiva Federal #24-4	43-037-31745	SE SW (1057' FSL & 1997' FWL) Sec. 4-T39S-R25E
Injection Well	UTU-52333	Kiva	Navajo Federal #4-1	43-037-31112	SE SW (370' FSL & 1940' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-2	43-037-31161	SW SE (300' FSL & 2225' FEL) Sec. 4-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #4-4	43-037-31179	NW SW (1980' FSL & 660' FWL) Sec. 4-T39S-R25E
Oil Well	UTU-57895	Kiva	Navajo Federal #42-5	43-037-31261	SE NE (2130' FNL & 320' FEL) Sec. 5-T39S-R25E
Injection Well	UTU-58728	Kiva	Navajo Federal #43-5	43-037-31317	NE SE (1954' FSL & 627' FEL) Sec. 5-T39S-R25E
Oil Well	UTU-52333	Kiva	Navajo Federal #9-1	43-037-31001	NW NE (770' FNL & 2010' FEL) Sec. 9-T39S-R25E

Louisiana Place
1201 Louisiana Street
Suite 1040
Houston, Texas 77002
Phone: 713.655.0595
Fax: 713.655.0393

Journey Operating, L.L.C.

Fax

To: Gil Hunt From: Sandy Meche
Fax: _____ Pages: 7
Phone: _____ Date: _____
Re: _____ CC: _____

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

● Comments:

Isman T314 MIT '96 + '01

RECEIVED

MAY 29 2003

DIV. OF OIL, GAS & MINING

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTICE OF INSPECTION

Address (EPA Regional Office) Region 9 Environmental Inspection Agency 75 Hawthorne Street (WTR-9) San Francisco, CA 94105	Inspection Contractor NAVAJO EPA Groundwater Pollution Control Pgm P.O. Box 1979-1999 Shiprock NM 87420-1979-1999	Firm To Be Inspected Journey Oil & Gas, LLC Journey Operating LLC 1201 Lewis Ave. Suite 1040 1101 5th TX 77002
--	--	---

Date - 5/15/01

Hour 10:15 AM

Notice of inspection is hereby given according to Section 1445(b) of the
Safe Drinking Water Act (42 U.S.C. §300 f et seq.)

Reason For Inspection

For the purpose of inspecting records, files, papers, processes, controls and facilities
and obtaining samples to determine whether the person subject to an applicable
underground injection control program has acted or is acting in compliance with
the Safe Drinking Water Act and any applicable permit or rule

Journey Operating LLC, Ismay Indian Park Unit Well #
T316,
Passed MIF

Section 1445(b) of the SDWA (42 U.S.C. §300 f et seq.) (b) filed on the reverse of this form

Receipt of this Notice of Inspection is hereby acknowledged

Firm Representative

Date

Inspector

USEPA - Region IX (White)

NEPA-GPCP (Yellow)

Operator (Pink)

ANNULAR PRESSURE TEST

(Mechanical Integrity Test)

Operator Journey Operating LLC Date of Test 5-15-01
 Well Name Well No. 1316 EPA Permit No.
 Location N 51 Sec 16 T40S R24E Tribal Lease No. 91-008740
 State and County San Juan County, Utah

Continuous Recorder? YES ☒ NO ☐ Pressure Gauge? YES ☒ NO ☐
 Bradenhead Opened? YES ☒ NO ☐ Fluid Flow? YES ☐ NO ☒

TIME	0-3000PSI ANNULUS PRESSURE, psi gauge	0-5000PSI ANNULUS PRESSURE, psi recorder	0-2000PSI TUBING PRESSURE, psi gauge
9:42 Am	1040	960	140
9:47 Am	1039	959	140
9:52 Am	1039	959	140
9:57 Am	1039	950	140
10:02 Am	1039	950	140
10:07 Am	1039	950	140
10:12 Am	1039	950	140

MAX. INJECTION PRESSURE 600 PSIMAX ALLOWABLE PRESSURE CHANGE 52.0 PSI (TEST PRESSURE X 0.05)REMARKS: Passed Failed? If failed, cease injection until well passes MIT (40CFR§144.21(c)(6)).

Inactive fl MIT

Recent packer report

Passed MIT.

Richard A. Gentry
 COMPANY REPRESENTATIVE (Print and Sign)

Melvin A. Clark
 INSPECTOR (Print and Sign)

5-15-01
 DATE
5-15-01
 DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen
or reentry to a different reservoir
Use "APPLICATION FOR PERMIT" For such proposals

070 FARMINGTON, NM

FEB 29 1996

5. Lease Identification and Ser. No.

ML-3713 **WELL FILE**

6. If Indian, Allottee or Tribal Name

NAVAJO TRIBE

7. If Unit or CA, Approved Designation

ISMAY FLODINE PARK

8. Well Name and No.

T316

9. API Well No.

4303716462

10. Field and Pool, or Exploratory Area

ISMAY

11. County or Parish, State

SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well:

Oil Well

Gas Well

XX

Other

Water Injection Well

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

304 N. Behrend Ave., Farmington, NM 87401 505-325-0318

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL 1980' FWL Sec 16 - T40S - R26E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
	Change of Plans
	Recompletion
	New Construction
X Subsequent Report	Plugging Back
	Non-Routine Fracturing
	Casing Repair
	Water Shut-Off
	Altering Casing
	Conversion to Injection
	Other
	Disposal Water
	X MIT test
	(Note: Report results of multiple completions on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Apache Corporation conducted a mechanical integrity test (MIT) on this well 2/20/96. The #T316 was tested to 1110 psi for 30 minutes and displayed a positive MIT. A copy of the MIT test conducted on this well is attached. The MIT was witnessed by Melvin Capitan, Jr. of the Navajo Nation EPA.

14. I Certify that the foregoing is true and correct

Signed

Title

operations Clerk III

Date: February 22, 1995

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department or agency to the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

FEB 27 1996

FARMINGTON DISTRICT OFFICE

OPERATOR

ANNULAR PRESSURE TEST

OPERATOR APACHE CORPORATION STATE PERMIT NO. _____

ADDRESS 304 North Behrend EPA PERMIT NO. _____

Farmington, NM 87401 DATE OF TEST 2-20-96

WELL NAME IFN # T316 TYPE Water Injection

LOCATION _____ QUARTER OF THE _____ QUARTER OF THE _____ QUARTER.

SECTION 16 TOWNSHIP 40S RANGE 26E

TOWNSHIP NAME Wickiup Canyon COUNTY NAME San Juan

COMPANY REPRESENTATIVE KENDALL THURMAN FIELD INSPECTOR Melvin Capitan, Jr.

TYPE PRESSURE GAUGE PARTIAL INCH FACE, _____ PSI FULL SCALE, _____ PSI INCREMENTS

NEW GAUGE YES ☐ NO ☒ IF NO, DATE OF TEST CALIBRATION 2-10-96

CALIBRATION CERTIFICATION SUBMITTED: YES ☐ NO ☐

RESULTS:

TIME	PRESSURE (PSIG)		CASING
	ANNULUS	TUBING	
<u>10:10</u>	<u>1110</u>	<u>+800</u>	TUBING _____
<u>10:15</u>	<u>1110</u>	<u>+800</u>	PACKER _____
<u>10:20</u>	<u>1100</u>	<u>+800</u>	PACKER @ _____
<u>10:30</u>	<u>1090</u>	<u>+800</u>	FLUID RETURN @ _____
<u>10:40</u>	<u>1080</u>	<u>+800</u>	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

COMMENTS: Braden Head:NO FLUID OR PRESSURE.

TEST PRESSURE:

MAX. ALLOWABLE PRESSURE CHANGE: TEST PRESSURE X 05 PSI

HALF HOUR PRESSURE CHANGE _____ PSI

TEST PASSED ☒ TEST FAILED ☐ (CHECK ONE)

IF FAILED, NO INJECTION MAY OCCUR UNTIL CORRECTIONS HAVE BEEN MADE AND WELL PASSES.

Kendall Thurman

SIGNATURE OF COMPANY REPRESENTATIVE

2-20-96

DATE

Melvin Capitan, Jr.

SIGNATURE OF INSPECTOR

2-20-96

DATE

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTICE OF INSPECTION

Address (EPA Regional Office) Region 9 Environmental Inspection Agency 215 Fremont Street (W-6-2) San Francisco, CA 94105	Inspection Contractor Navajo EPA THE CADWELL GROUP, INC. CORPORATE OFFICE 13500 N. 10TH AVE. WILLOW PARK, NM 87401 (505) 894-0800	Firm To Be Inspected APACHE CORPORATION 304 North Behrend Farmington, NM 87401
---	--	---

Date *2-20-96*Hour *10:10 AM*

Notice of inspection is hereby given according to Section 1445(b) of the Safe Drinking Water Act (42 U.S.C. §300 f et seq.).

Reason For Inspection

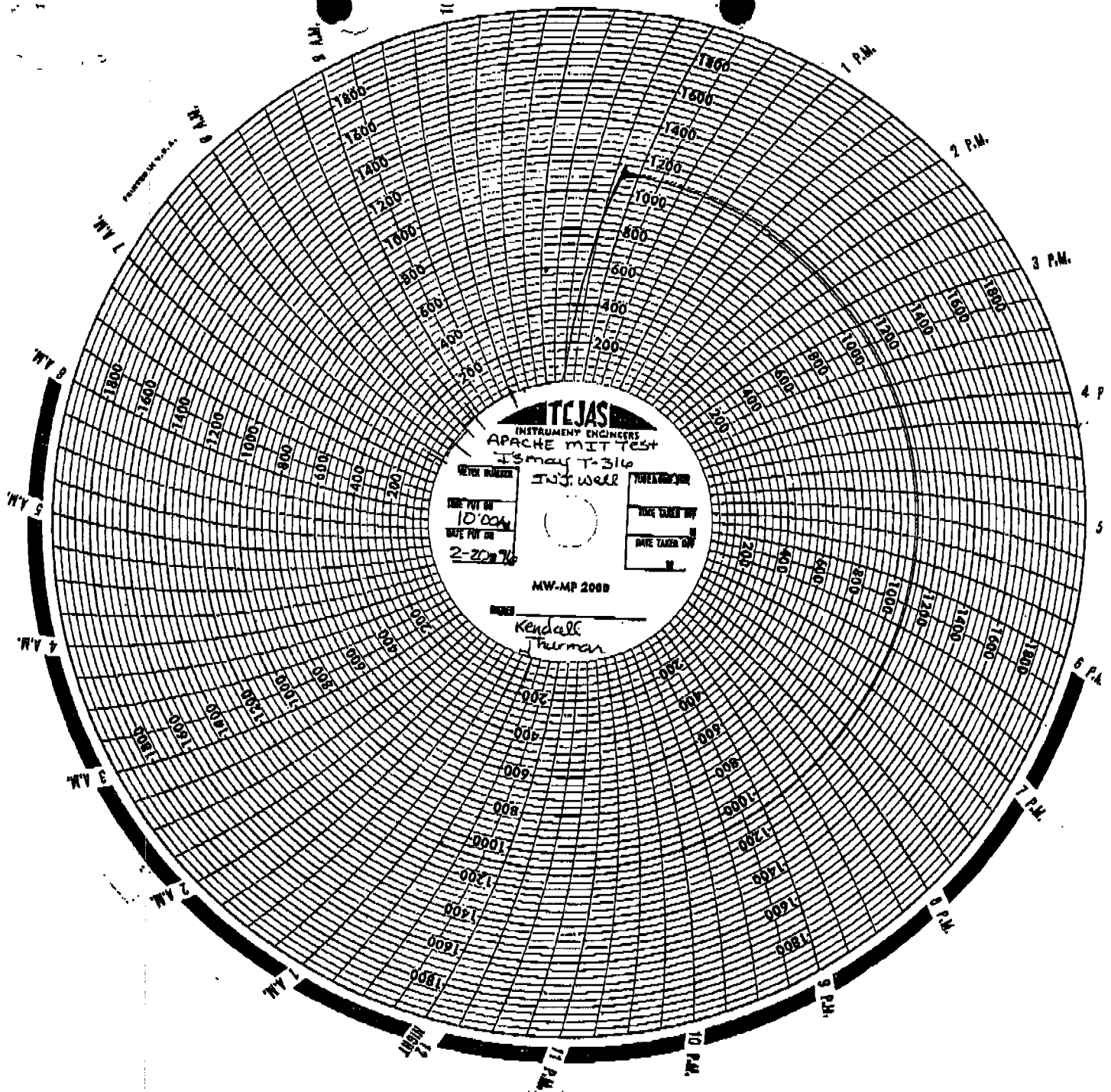
For the purpose of inspecting records, files, papers, processes, controls and facilities, and obtaining samples to determine whether the person subject to an applicable underground injection control program has acted or is acting in compliance with the Safe Drinking Water Act and any applicable permit or rule.

*IFU #T316 WATER INJECTION WELL, M.I.T.
PASSED M.I.T.*

Section 1445(b) of the SDWA (42 U.S.C. §300 j-4 (b)) is quoted on the reverse of this form.

Receipt of this Notice of Inspection is hereby acknowledged.

Firm Representative <i>Rendall Thurman</i>	Date <i>2-20-96</i>	Inspector <i>Michael G. F.</i>
---	------------------------	-----------------------------------



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Journey Operating, L.L.C. N 1435

3. ADDRESS OF OPERATOR:
1201 Louisiana, Suite 1040 CITY Houston STATE TX ZIP 77002

PHONE NUMBER:
(713) 655-0595

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attached List

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

See Attached List

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

See Attached List

8. WELL NAME and NUMBER:

See Attached List

9. API NUMBER:

See Attach

10. FIELD AND POOL, OR WILDCAT:

See Attached List

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

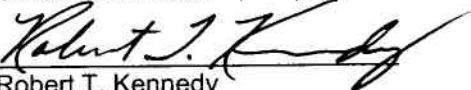
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Journey Operating, L.L.C. advises, effective June 9, 2006, Citation Oil & Gas Corp. will become the operator of the wells on the attached list.

Citation Oil & Gas Corp. (N0265)
8223 Willow Place South
Houston, TX 77070
(281) 517-7800
Bond No.: 104325628 - \$120,000

BLM BOND = 104061650
BIA BOND = 104061656

By: 
Robert T. Kennedy
Sr. Vice President Land

NAME (PLEASE PRINT) Brian A. Baer

TITLE President

SIGNATURE



DATE 6/9/2006

(This space for State use only)

APPROVED 7/31/2006

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(Instructions on Reverse Side)

RECEIVED
JUN 23 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Ismay Flodine Park Unit T-316	API Number 4303716462
Location of Well Footage : 1980' FSL & 1980' FWL County : San Juan QQ, Section, Township, Range: NESW 16 40S 26E State : UTAH	Field or Unit Name Ismay Flodine Park Unit Lease Designation and Number NOG-9904-1324

EFFECTIVE DATE OF TRANSFER: 6/9/2006

CURRENT OPERATOR

Company: Journey Operating, L.L.C.
Address: 1201 Louisiana, Suite 1040
city Houston state TX zip 77002
Phone: (713) 655-0595
Comments:

Name: Brian A. Baer
Signature: *Brian A. Baer*
Title: President
Date: 6/9/2006

NEW OPERATOR

Company: Citation Oil & Gas Corp.
Address: 8223 Willow Place South
city Houston state TX zip 77070
Phone: (281) 517-7800
Comments:

Name: Robert T. Kennedy
Signature: *Robert T. Kennedy*
Title: Sr. Vice President Land
Date: 6/9/2006

(This space for State use only)

Transfer approved by: *[Signature]*
Title: *UIC Director*

Approval Date: 6/30/06

Comments:

EPA approval required.

RECEIVED
JUN 23 2006

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/9/2006

FROM: (Old Operator):

N1435-Journey Operating, LLC
 201 Louisiana, Suite 1040
 Houston, TX 77002

Phone: 1 (713) 655-0595

TO: (New Operator):

N0265-Citation Oil & Gas Corp
 8223 Willow Place South
 Houston, TX 77070

Phone: 1 (281) 517-7800

CA No.

Unit:

ISMAY FLODINE

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ISMAY FLODINE UNIT S416	16	400S	260E	4303715544	7010	Indian	OW	P
ISMAY FLODINE UNIT U416	16	400S	260E	4303715545	7010	Indian	OW	P
NAV TRB J12 (U217)	17	400S	260E	4303716180	7010	Indian	OW	P
NAV TR AC3 (U234)	34	400S	260E	4303716184	7010	Indian	OW	P
NAV J-15 (U422)	22	400S	260E	4303716187	7010	Indian	OW	P
NAV TR J-1 (V120)	20	400S	260E	4303716190	7010	Indian	OW	P
NAVAJO TRIBE J-7 (V-121)	21	400S	260E	4303716191	7010	Indian	WI	I
E ANETH 27A2 (S227)	27	400S	260E	4303716231	7010	Indian	OW	P
E ANETH 27C2 (U227)	27	400S	260E	4303716234	7010	Indian	OW	P
NAVAJO TRIBE J-4 (T-121)	21	400S	260E	4303716460	7010	Indian	WI	I
ISMAY FLODINE UNIT T-316	16	400S	260E	4303716462	7010	Indian	WI	A
S121	21	400S	260E	4303731629	7010	Indian	OW	P
U-127	27	400S	260E	4303731648	7010	Indian	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/23/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/23/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: _____
- Is the new operator registered in the State of Utah: YES Business Number: 793304-0143
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 7/6/2006 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 7/6/2006
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/30/2006

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 7/31/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/31/2006
- Injection Projects to new operator in RBDMS on: 7/31/2006

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 104061650
- Indian well(s) covered by Bond Number: 104061656

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3713
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269-9667		7. UNIT or CA AGREEMENT NAME: Ismay Floodline Park Unit
PHONE NUMBER: (281) 517-7800		8. WELL NAME and NUMBER: Ismay T-316
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FWL		9. API NUMBER: 4303716462
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 16 40S 26E		10. FIELD AND POOL, OR WILDCAT: Ismay

COUNTY: **San Juan**

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Citation requests approval to acid stimulate the referenced well with the attached procedure

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Bridget Lisenbe

TITLE Permitting Analyst

SIGNATURE

Bridget Lisenbe

DATE 1/4/2008

(This space for State use only)

RECEIVED

JAN 07 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3713
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269-9667		7. UNIT or CA AGREEMENT NAME: Ismay Floodline Park Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 16 40S 26E		8. WELL NAME and NUMBER: Ismay T-316
PHONE NUMBER: (281) 517-7800		9. API NUMBER: 4303716462
		10. FIELD AND POOL, OR WILDCAT: Ismay
		COUNTY: San Juan
		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Citation requests approval to acid stimulate the referenced well with the attached procedure

COPY SENT TO OPERATOR

Date: 1-24-2008

Initials: KS

NAME (PLEASE PRINT) Bridget Lisenbe TITLE Permitting Analyst
SIGNATURE Bridget Lisenbe DATE 1/4/2008

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 1/18/08

By: [Signature]

(See Instructions on Reverse Side)

Federal Approval Of This
Action Is Necessary

RECEIVED

JAN 07 2008

DIV. OF OIL, GAS & MINING

Treatment Specifications

ACID 2000 gallons 15% HCL Acid containing per Kgals:

1	gl	WCS-631LC, KCl Substitute
1	gl	WNE-348LN, Recovery Agent
5	gl	WIC-641L, Iron Control Agent
2	gl	WAI-251LC, Inhibitor, Acid Corrosion

RATE & PRESSURE 6 bpm at 1323 psi via (max pressure is 4500 psi)

Procedure

1. MIRU Weatherford Fracturing Technologies equipment.
2. Hold safety meeting with all personnel on location.
3. Perform QA/QC testing and prepare location for treatment.
4. Test lines to max pressure plus 1000 psi.
5. Pump using the treatment schedule listed below.
6. Shut down and obtain ISIP, 5, 10 and 15 minute SIP pressure information.
7. RDMO Weatherford Fracturing Technologies equipment.

Operator to Supply

1 clean frac tanks with 400 bbls 3% KCl water.
Wellhead connections and/or isolation tool if needed

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-3713
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269-9667</u>		7. UNIT or CA AGREEMENT NAME: Ismay Floodline Park Unit
PHONE NUMBER: (281) 517-7800		8. WELL NAME and NUMBER: Ismay T-316
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FSL & 1980' FWL		9. API NUMBER: 4303716462
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 16 40S 26E		10. FIELD AND POOL, OR WILDCAT: Ismay
COUNTY: San Juan		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input checked="" type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

In January 2008, Citation MIRU Weatherford Fracturing Technologies equipment. Performed QA/QC testing and prepared location for treatment. Tested lines to max pressure plus 1000 psi. Pumped 1 clean frac tanks with 400 bbls 3% KCL water. RDMO equipment.

NAME (PLEASE PRINT) <u>Mercedes Ponzio</u>	TITLE <u>Permitting Assistant</u>
SIGNATURE <u><i>Mercedes Ponzio</i></u>	DATE <u>9/23/2008</u>

(This space for State use only)

RECEIVED

SEP 29 2008

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED
JAN 27 2011

FORM 9

DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Injection</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: <u>9904-1324</u>
2. NAME OF OPERATOR: <u>Citation Oil & Gas Corp.</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <u>Navajo Tribe</u>
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269-0688</u>		7. UNIT or CA AGREEMENT NAME: <u>Ismay Unit 8910087400</u>
PHONE NUMBER: <u>(281) 891-1576</u>		8. WELL NAME and NUMBER: <u>Ismay Unit T-316</u>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>1980' FSL & 1980' FWL</u>		9. API NUMBER: <u>4303716462</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u>NESW 16 40S 26E</u>		10. FIELD AND POOL, OR WILDCAT: <u>Ismay Field (Ismay)</u>
COUNTY: <u>San Juan</u>		STATE: <u>UTAH</u>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: <u>1/11/2011</u>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Mechanical Integrity Test</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well was successfully tested for mechanical integrity 1/11/2011. A copy of the US EPA MIT is attached for your review.

NAME (PLEASE PRINT) <u>Debra Harris</u>	TITLE <u>Regulatory Compliance Coordinator</u>
SIGNATURE <u>Debra Harris</u>	DATE <u>1/24/2011</u>

(This space for State use only)

U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTICE OF INSPECTION

80.17348.1

Ismay T-316

43-037-16462

Address (EPA Regional Office) Region 9 Environmental Inspection Agency 75 Hawthorne Street (WTR-9) San Francisco, CA 94105	Inspection Contractor UNDERGROUND INJECTION CONTROL PO BOX 1999 SHIPROCK, NM 87420-1999	Firm To Be Inspected Citation Oil & Gas Corp Houston, TX
--	--	--

Date 01/11/2011 Hour 1135	Notice of inspection is hereby given according to Section 1445(b) of the Safe Drinking Water Act (42 U.S.C. §300 f et seq.).
------------------------------	--

Reason For Inspection

For the purpose of inspecting records, files, papers, processes, controls and facilities, and obtaining samples to determine whether the person subject to an applicable underground injection control program has acted or is acting in compliance with the Safe Drinking Water Act and any applicable permit or rule.

MIT/inspection completed @ the following injection well:


- Citation Oil & Gas Corp
 Ismay Flodine Park Unit well #T-316
 NE/SW Sec 16 T40S R26E
 San Juan County, Utah

- MIT passed ✓ M

BIA Lease: NOG-9904-1324
 Ismay Unit # 8910087400

Section 1445(b) of the SDWA (42 U.S.C. §300 j-4 (b) is quoted on the reverse of this form.

Receipt of this Notice of Inspection is hereby acknowledged.

Firm Representative 	Date Chart dated: 1/11/2011	Inspector Jean Bria
---	-----------------------------	------------------------

cc: BLM
 DH
 DORM

USEPA - Region IX (White)

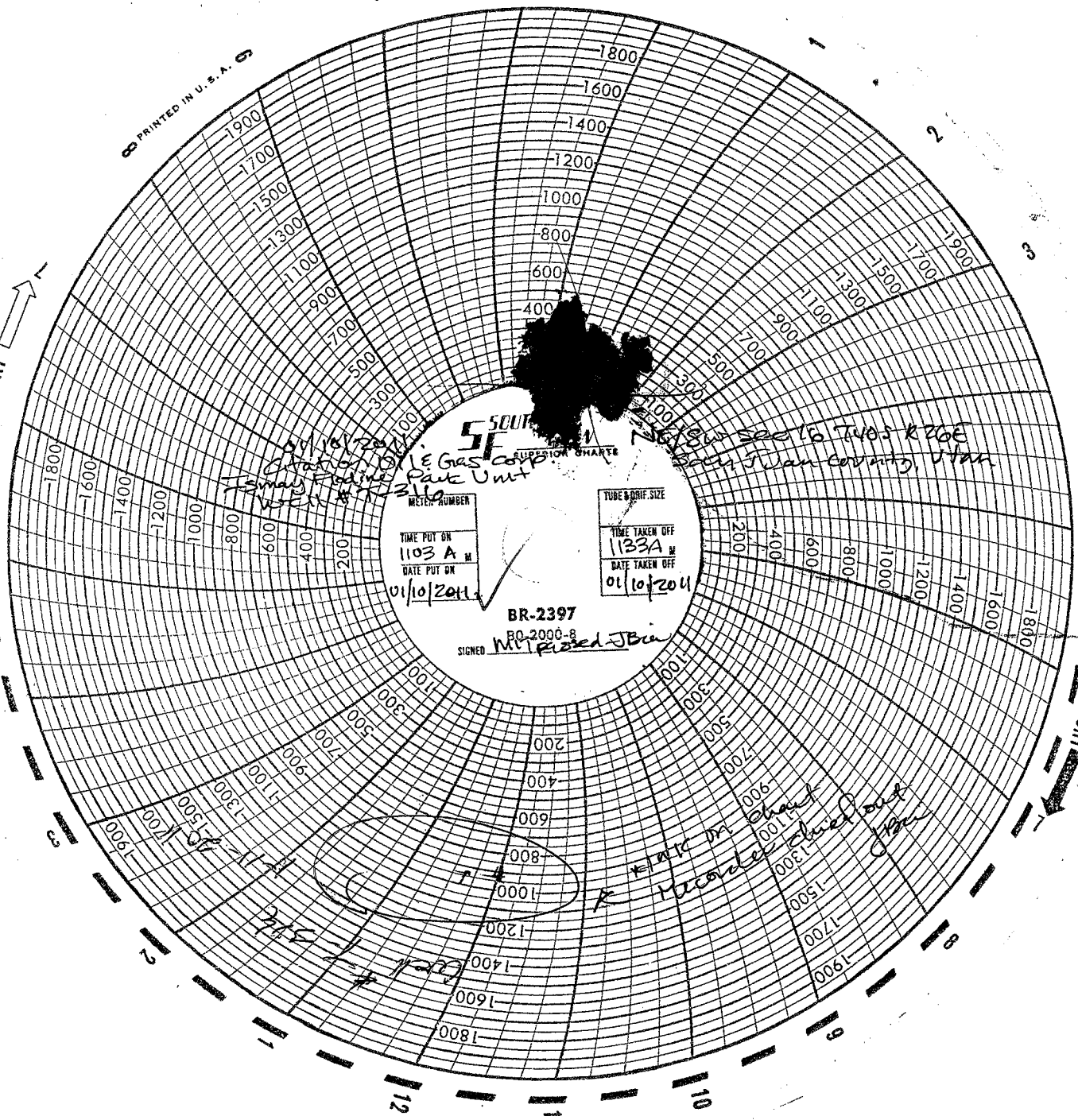
NEPA-GPCP (Yellow)

Operator (Pink)

PRINTED IN U.S.A.

DAY

NIGHT



01/10/2011
E Gas Corp
Pant Unit
Banyuan County, Utah

METER NUMBER
TIME PUT ON
1103 A
DATE PUT ON
01/10/2011

TUBE & DRIF. SIZE
TIME TAKEN OFF
1133 A
DATE TAKEN OFF
01/10/2011

BR-2397

BO-2000-8
SIGNED *M. Pined J. Bu*

* Plate in chart
Recorder checked out